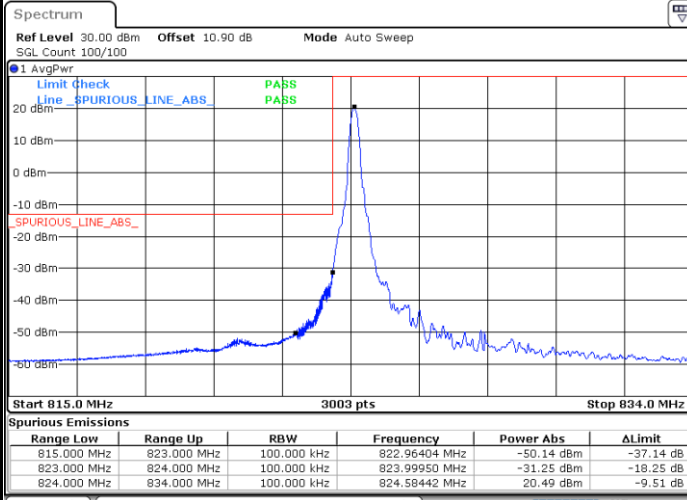




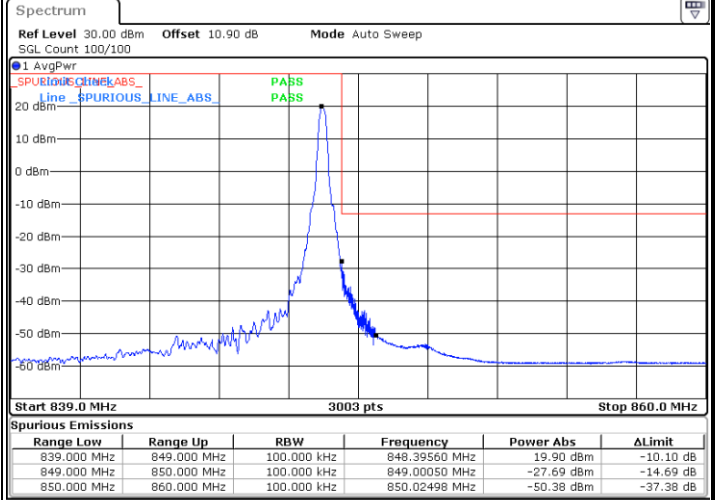
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



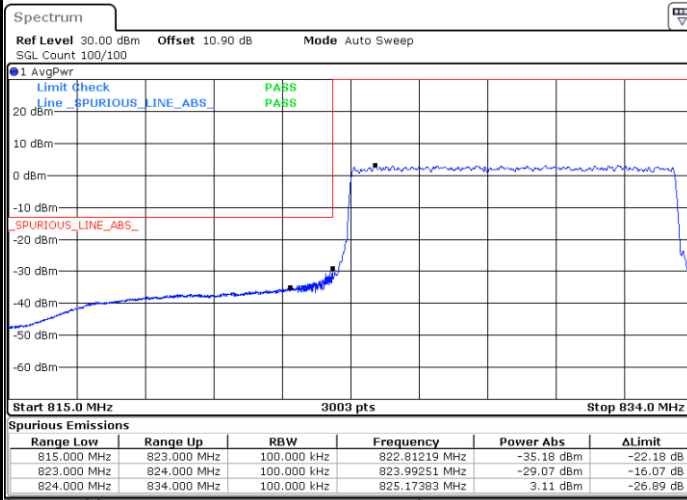
Date: 20.APR.2022 19:27:10

Highest Band Edge / 1 RB



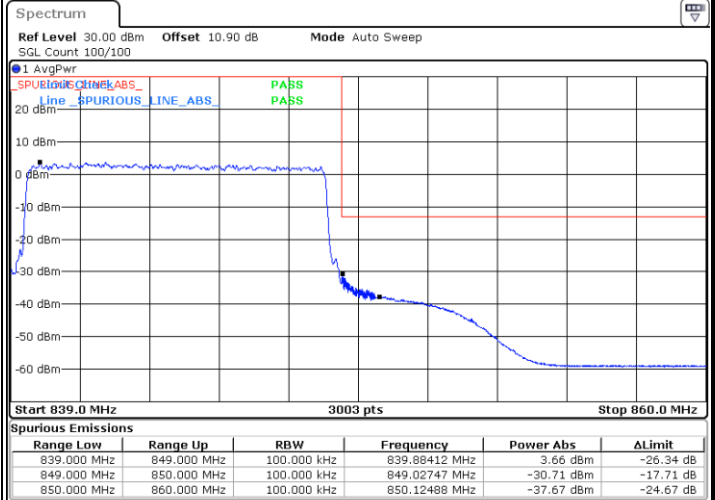
Date: 20.APR.2022 19:32:15

Lowest Band Edge / Full RB



Date: 20.APR.2022 19:24:00

Highest Band Edge / Full RB

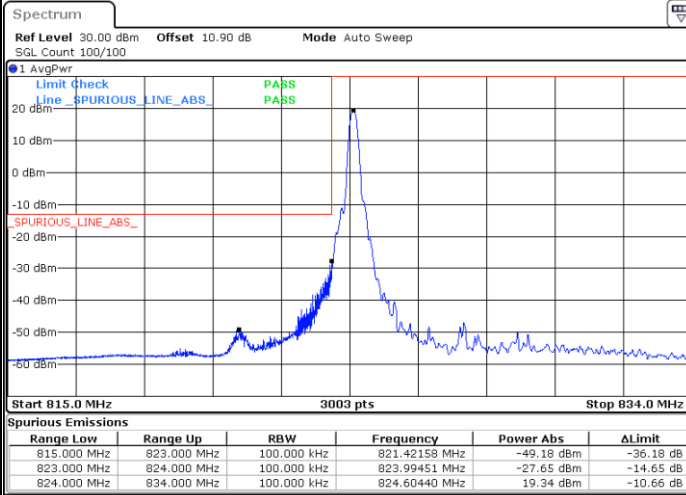


Date: 20.APR.2022 19:35:26



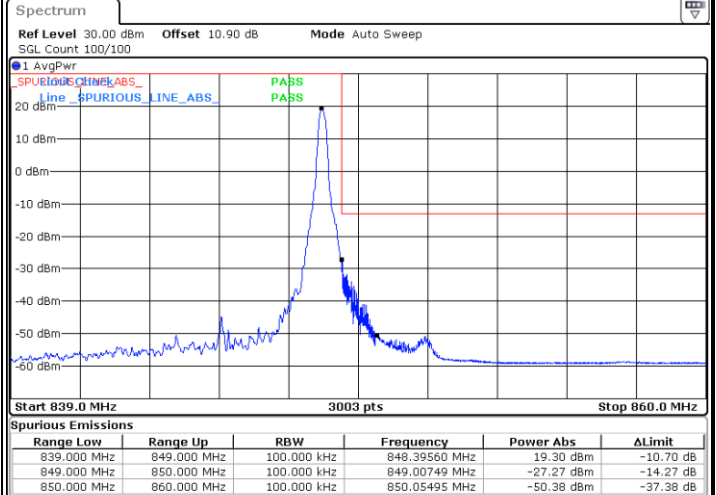
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



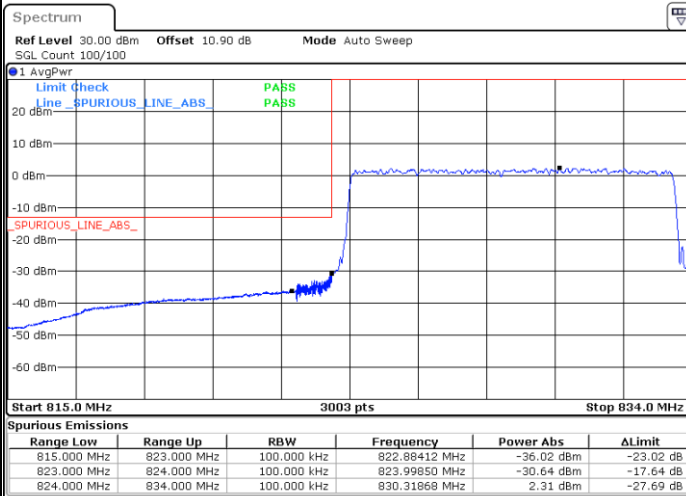
Date: 20.APR.2022 19:26:07

Highest Band Edge / 1 RB



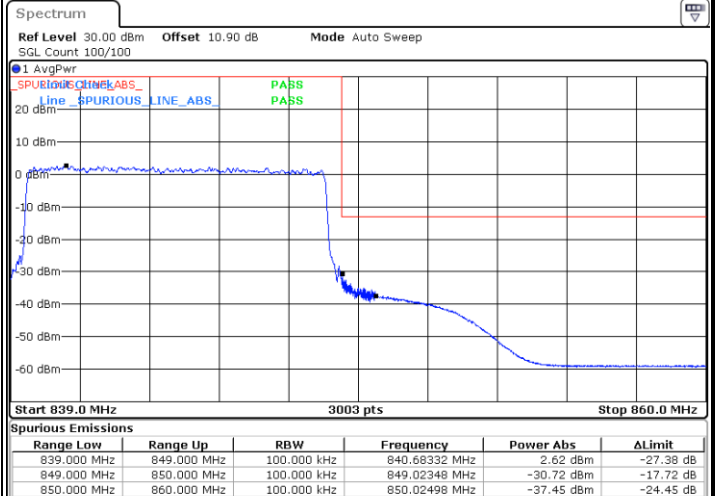
Date: 20.APR.2022 19:33:19

Lowest Band Edge / Full RB



Date: 20.APR.2022 19:25:03

Highest Band Edge / Full RB

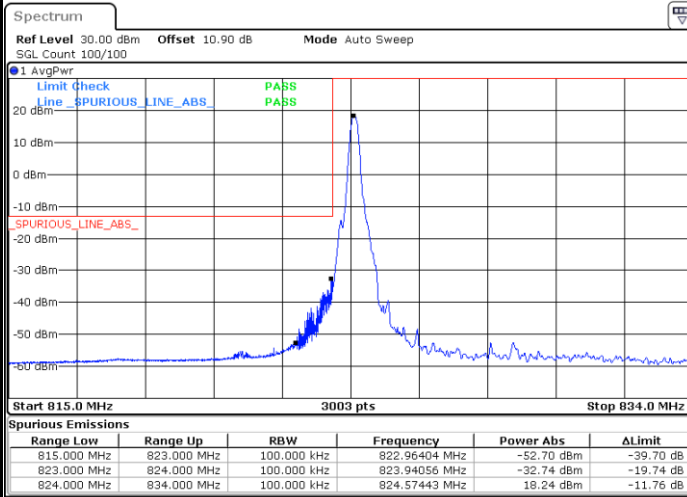


Date: 20.APR.2022 19:34:22



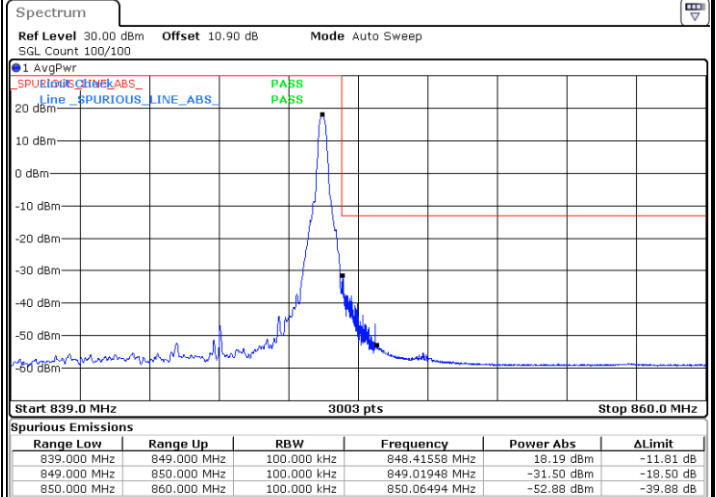
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



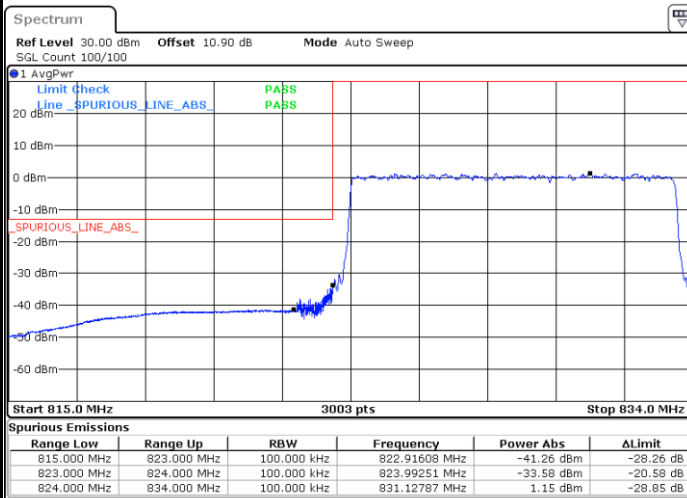
Date: 20.APR.2022 19:38:45

Highest Band Edge / 1 RB



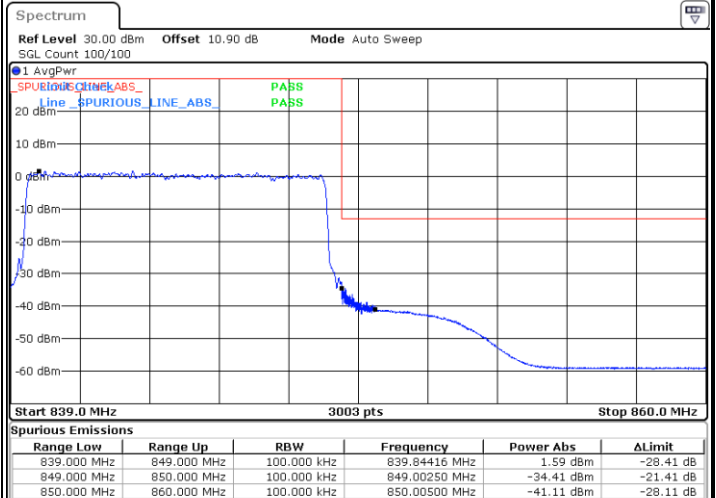
Date: 20.APR.2022 19:40:37

Lowest Band Edge / Full RB



Date: 20.APR.2022 19:37:42

Highest Band Edge / Full RB

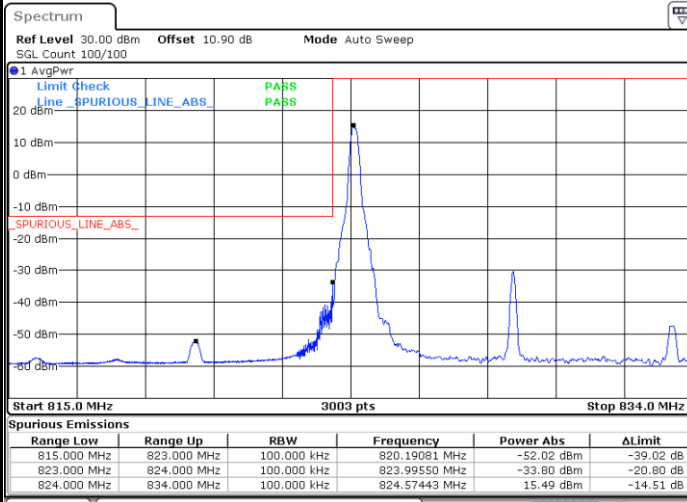


Date: 20.APR.2022 19:41:41



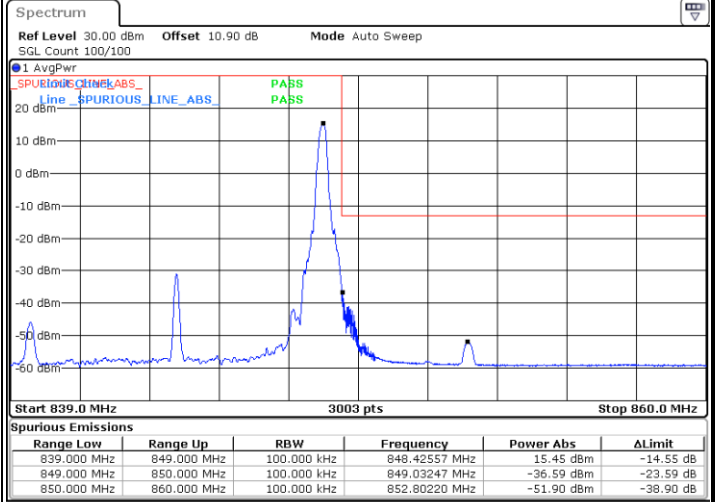
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



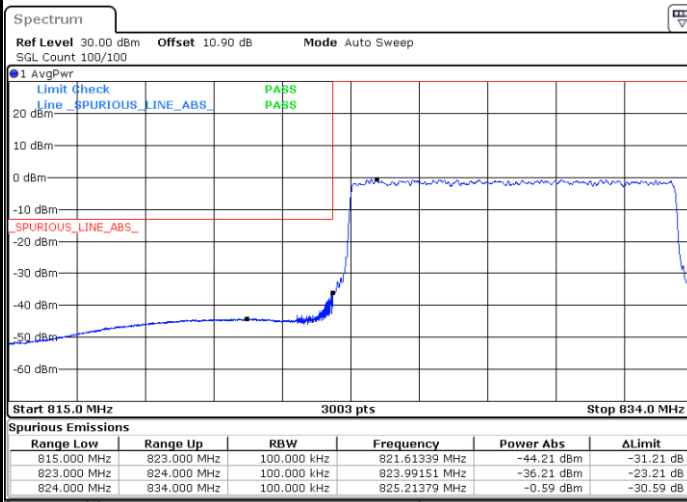
Date: 27.APR.2022 23:40:30

Highest Band Edge / 1 RB



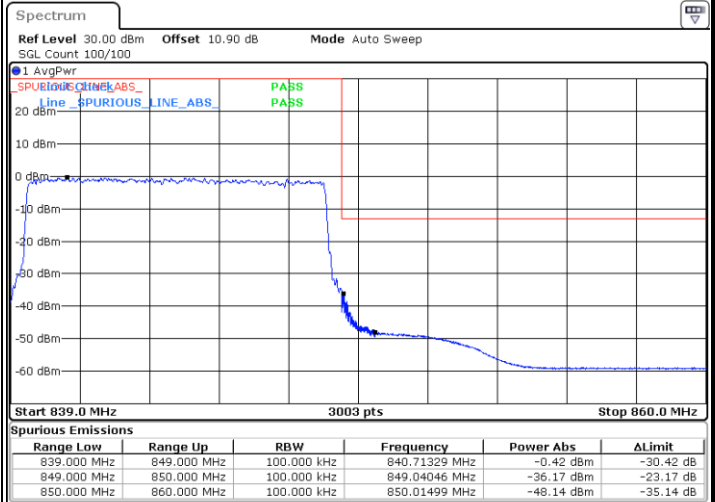
Date: 27.APR.2022 23:42:30

Lowest Band Edge / Full RB



Date: 27.APR.2022 23:39:24

Highest Band Edge / Full RB

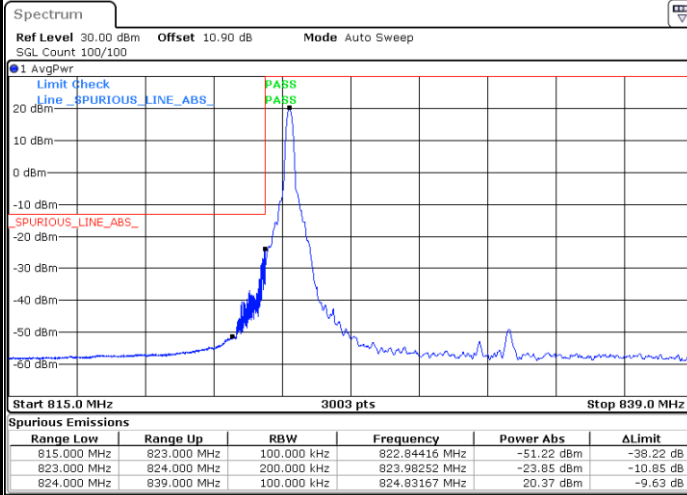


Date: 27.APR.2022 23:43:37



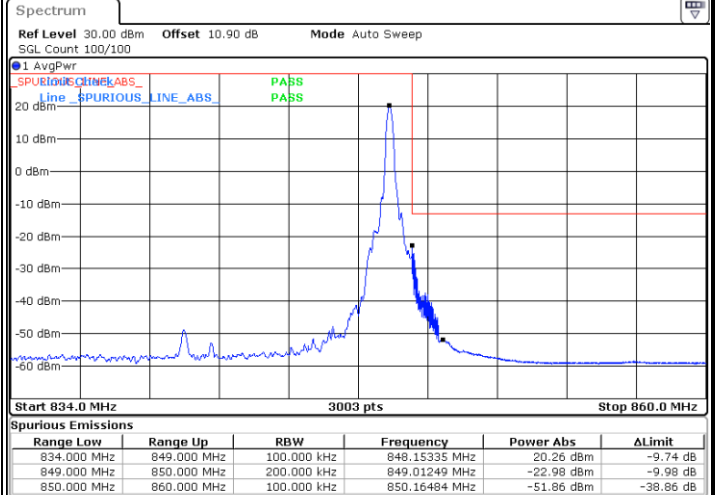
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



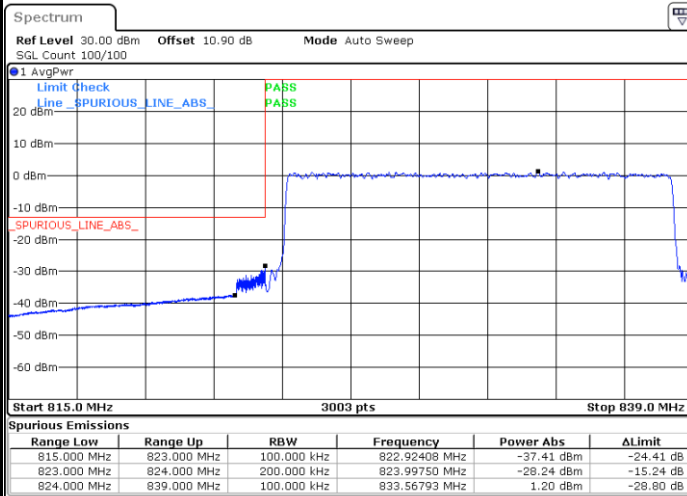
Date: 20.APR.2022 19:50:51

Highest Band Edge / 1 RB



Date: 20.APR.2022 19:55:55

Lowest Band Edge / Full RB



Date: 20.APR.2022 19:47:44

Highest Band Edge / Full RB

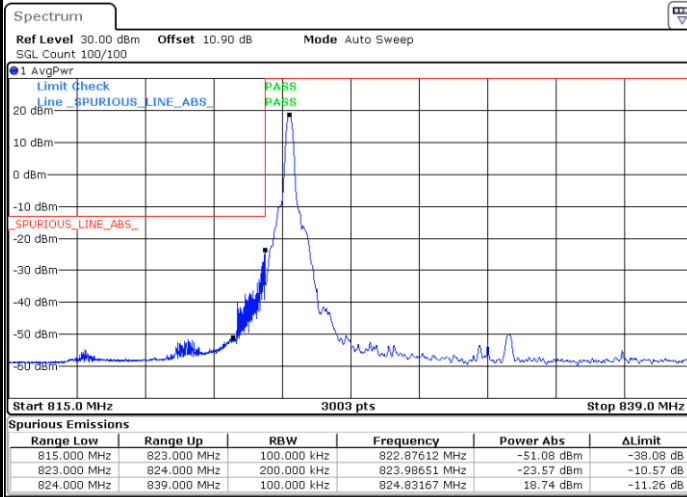


Date: 20.APR.2022 19:59:05



LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



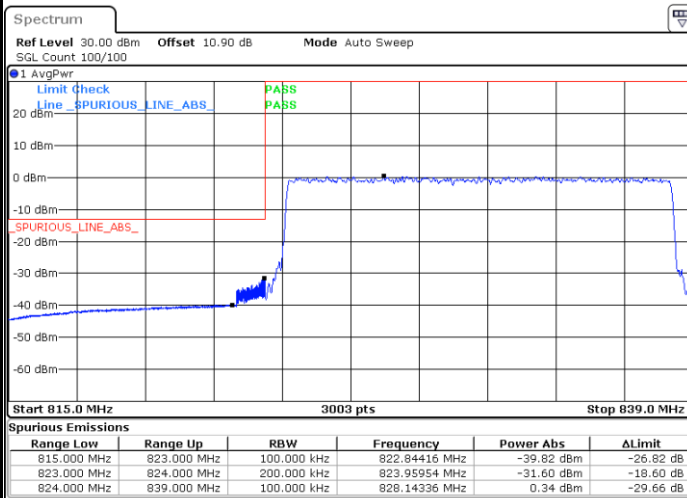
Date: 20.APR.2022 19:49:49

Highest Band Edge / 1 RB



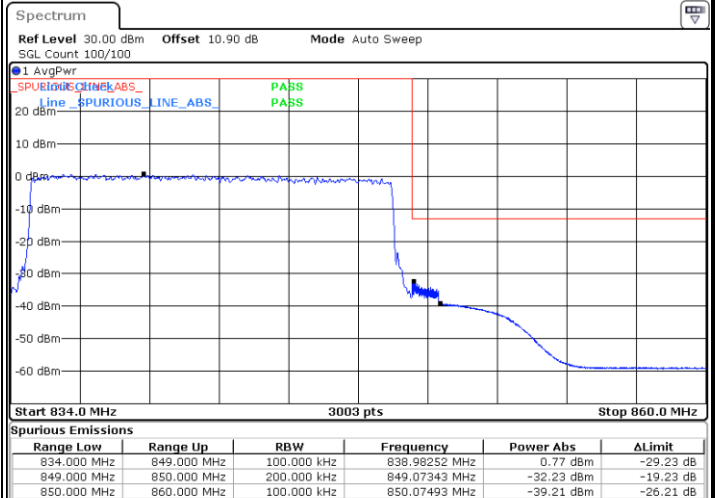
Date: 20.APR.2022 19:56:59

Lowest Band Edge / Full RB



Date: 20.APR.2022 19:48:46

Highest Band Edge / Full RB

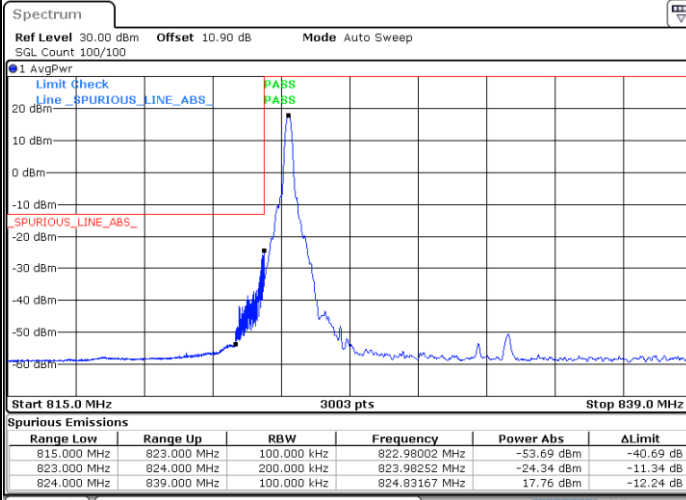


Date: 20.APR.2022 19:58:02



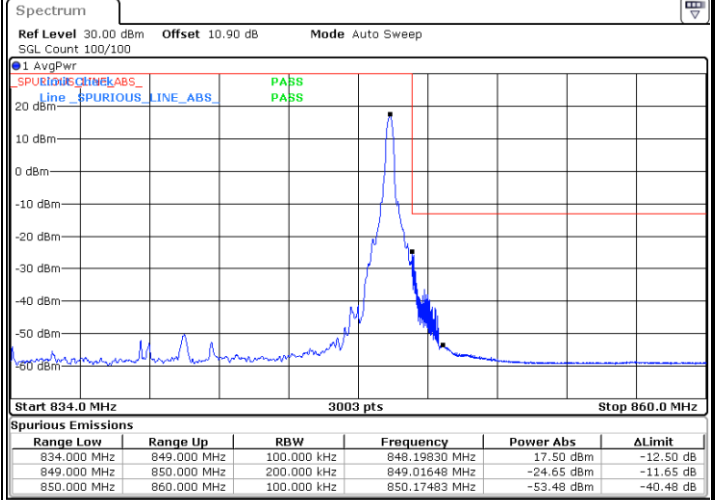
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



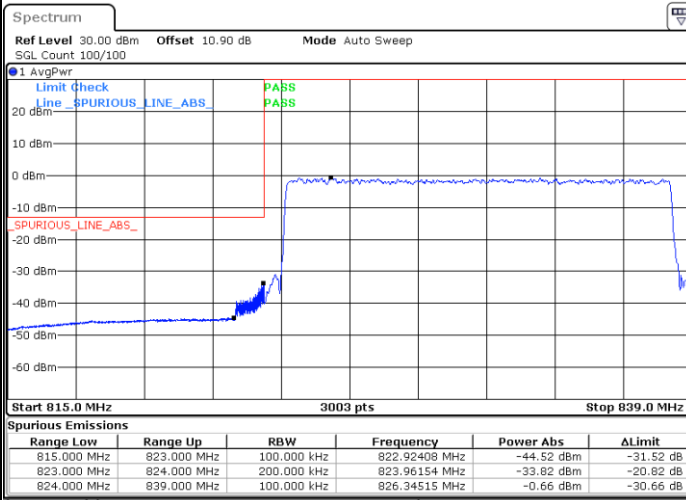
Date: 20.APR.2022 19:43:47

Highest Band Edge / 1 RB



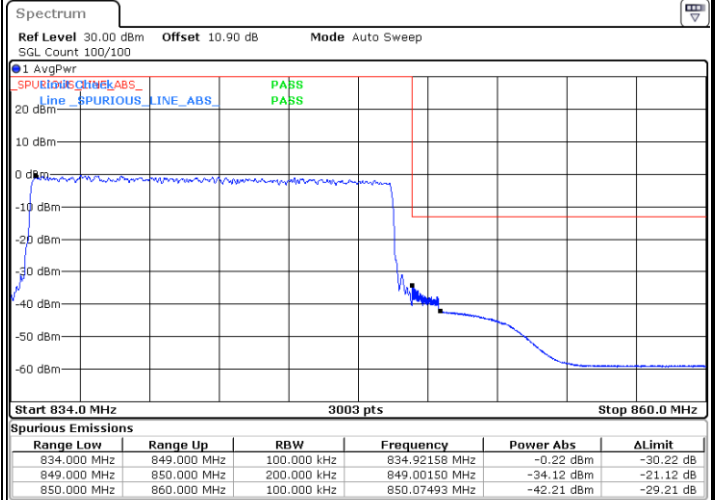
Date: 20.APR.2022 19:45:38

Lowest Band Edge / Full RB



Date: 20.APR.2022 19:42:44

Highest Band Edge / Full RB

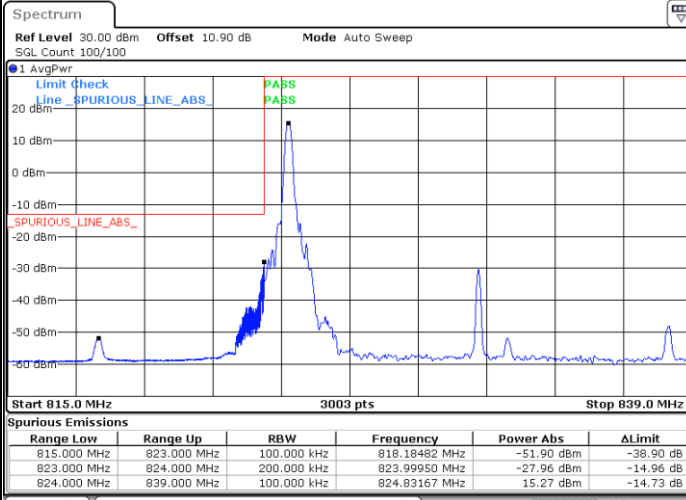


Date: 20.APR.2022 19:46:41



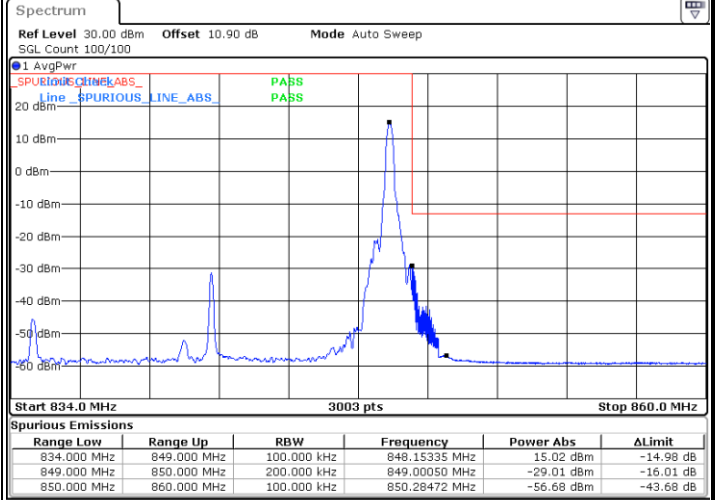
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



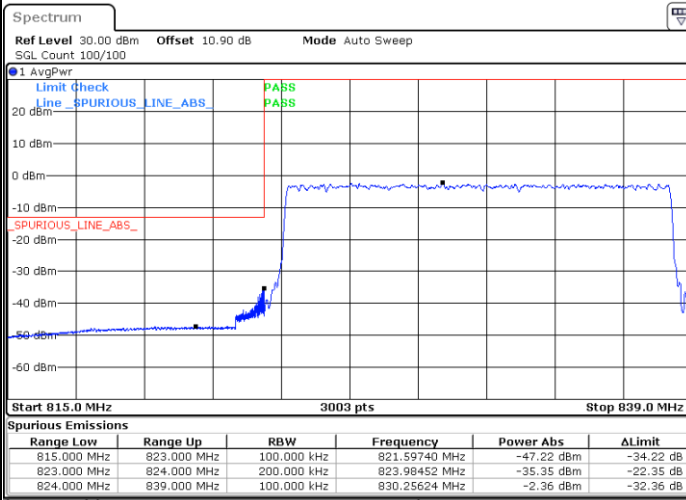
Date: 27.APR.2022 23:52:08

Highest Band Edge / 1 RB



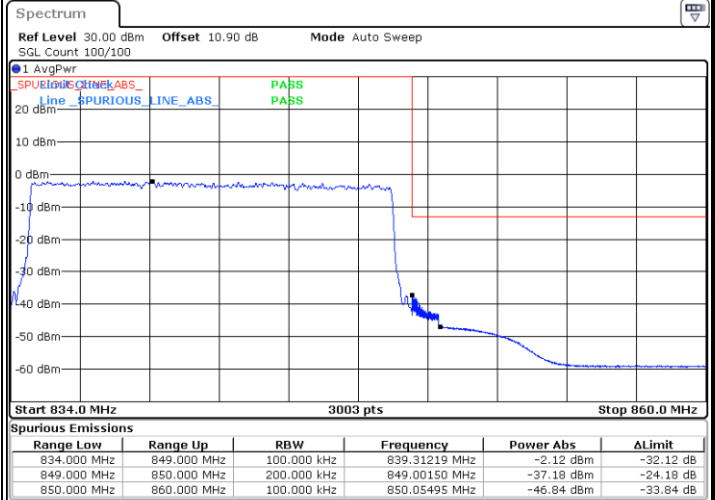
Date: 27.APR.2022 23:54:23

Lowest Band Edge / Full RB



Date: 27.APR.2022 23:51:05

Highest Band Edge / Full RB



Date: 27.APR.2022 23:55:30

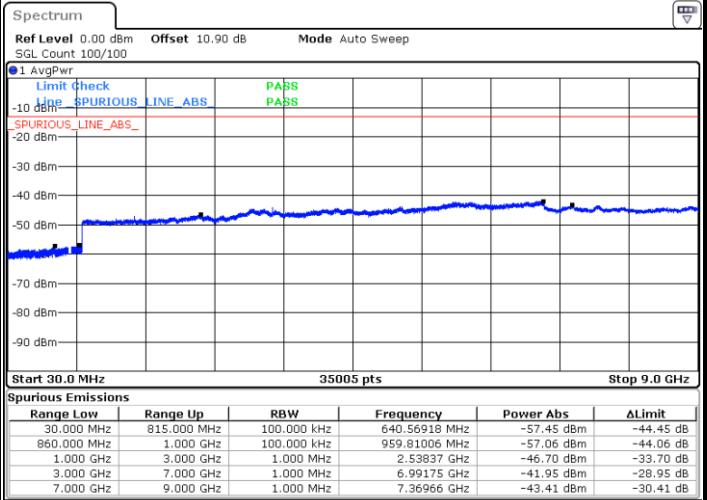
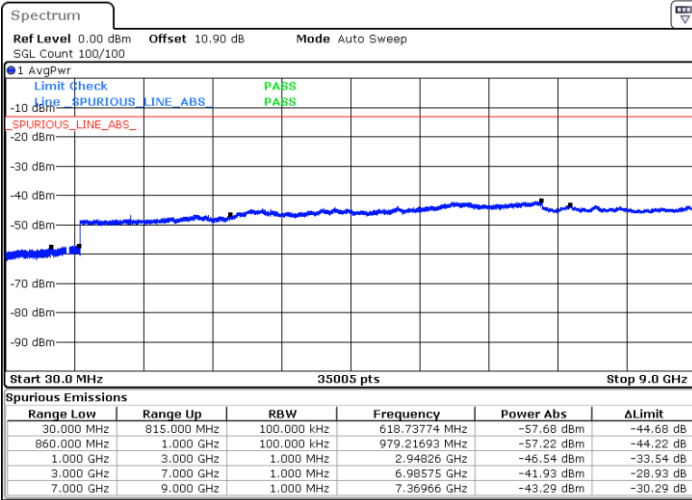


Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

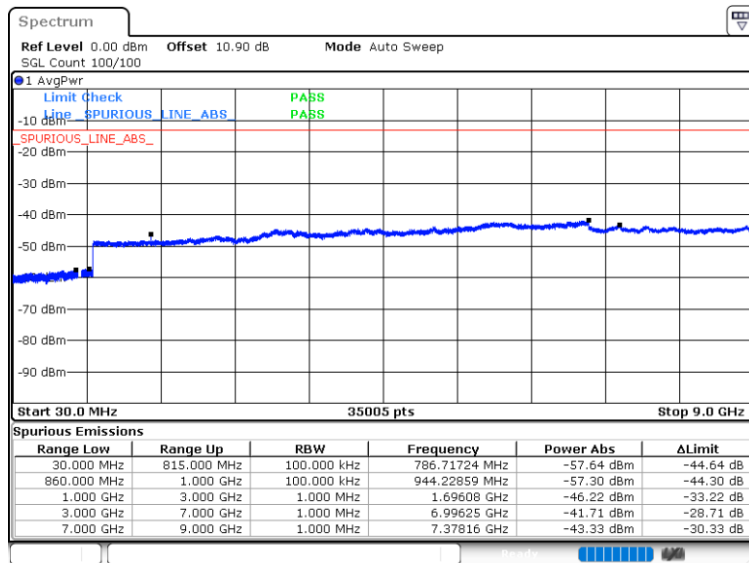
Middle Channel / QPSK



Date: 20.APR.2022 18:32:10

Date: 20.APR.2022 18:34:59

Highest Channel / QPSK



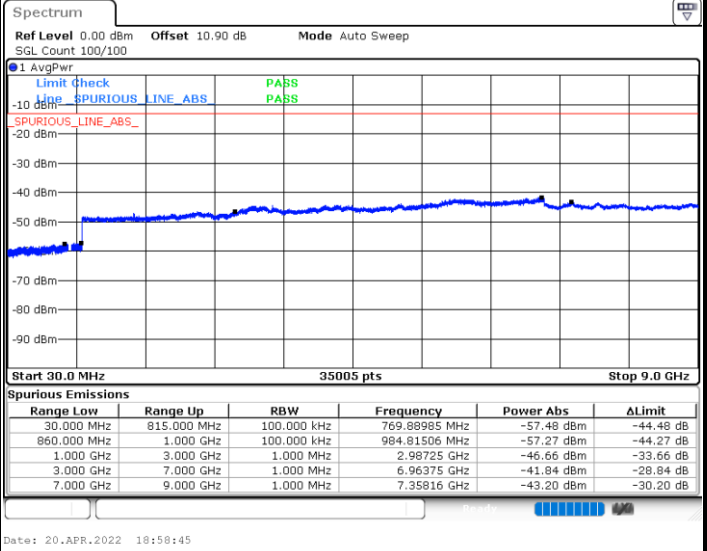
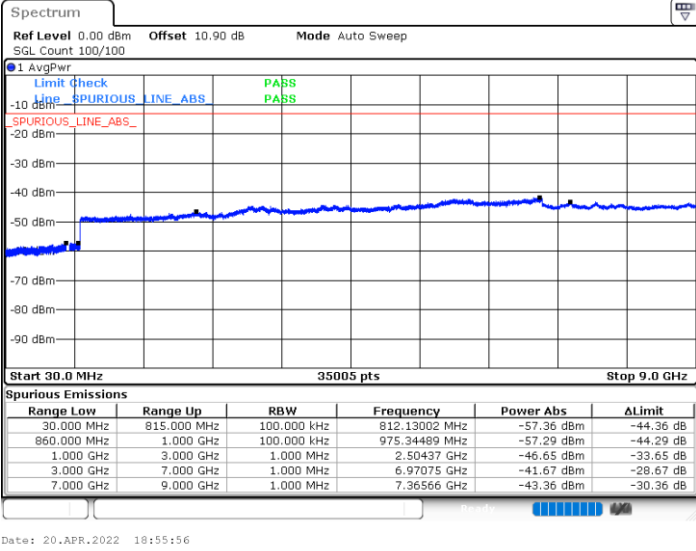
Date: 20.APR.2022 18:40:25



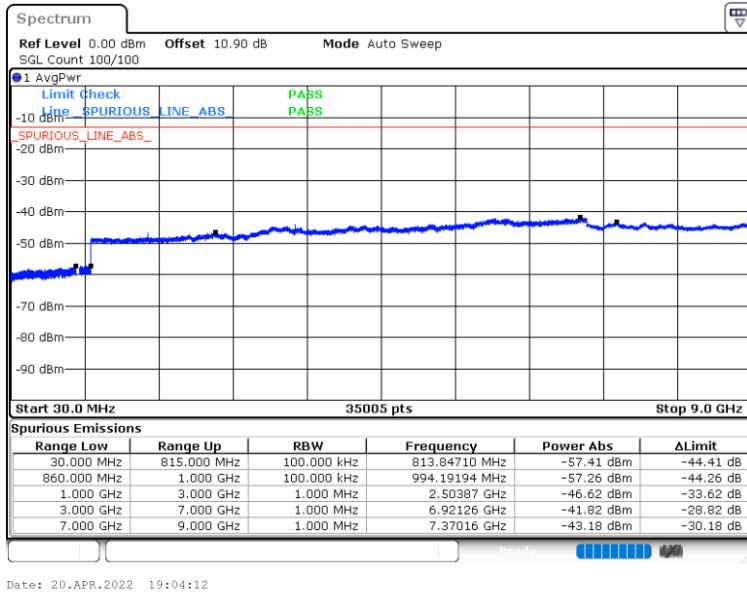
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

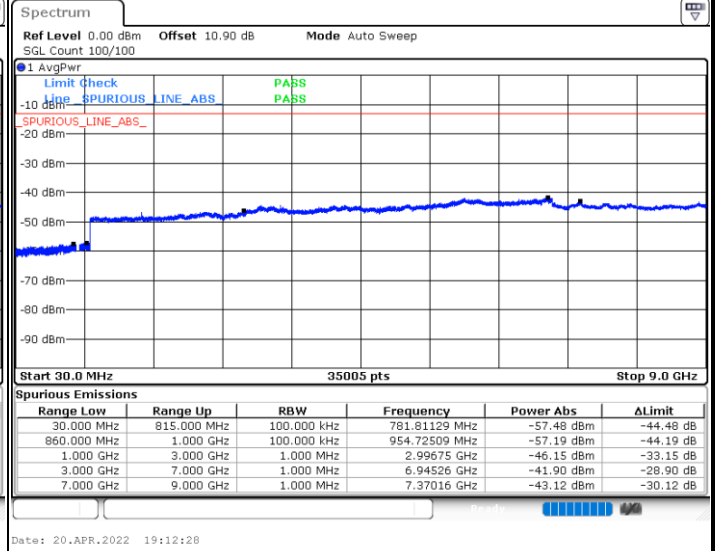
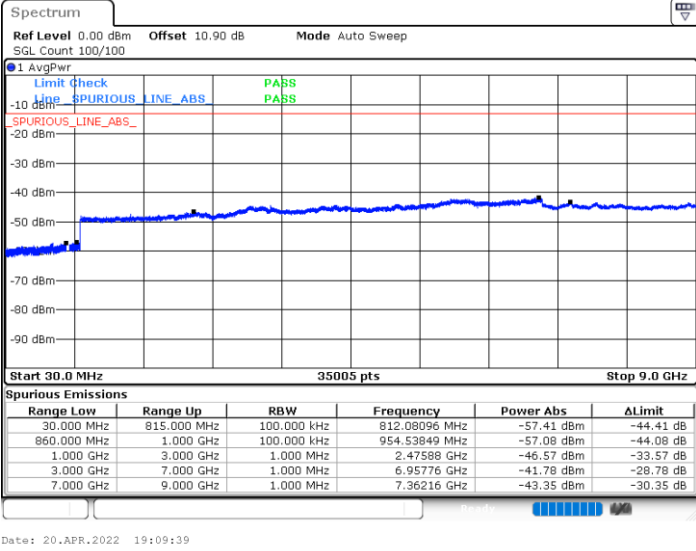




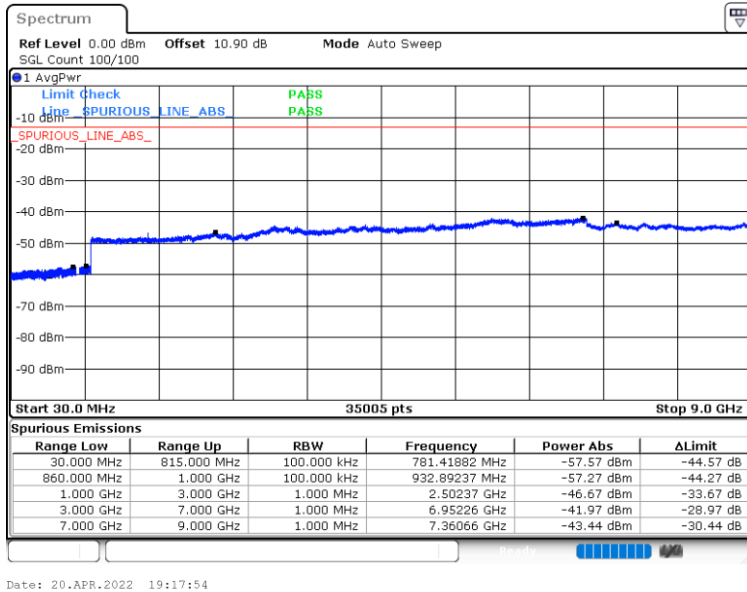
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

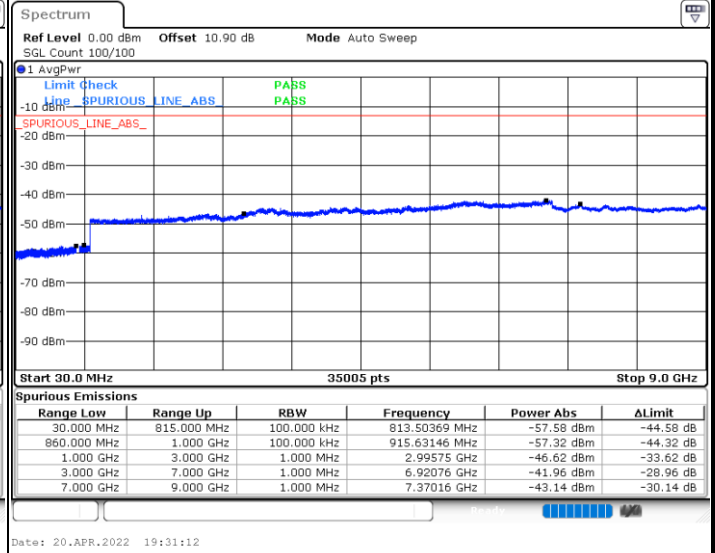
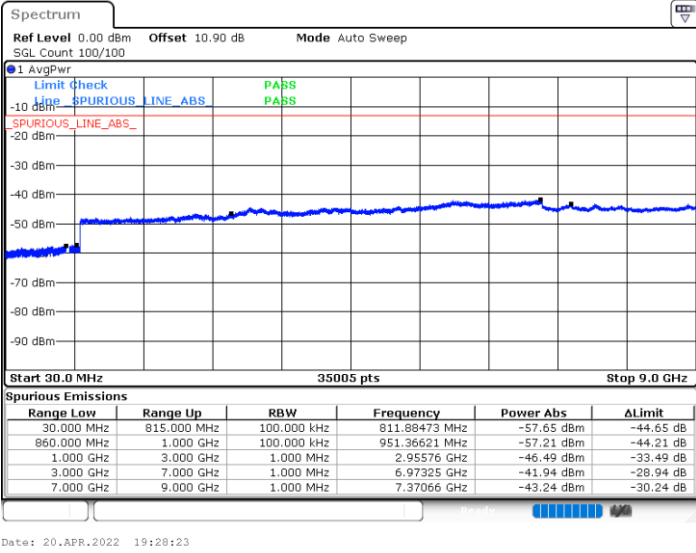




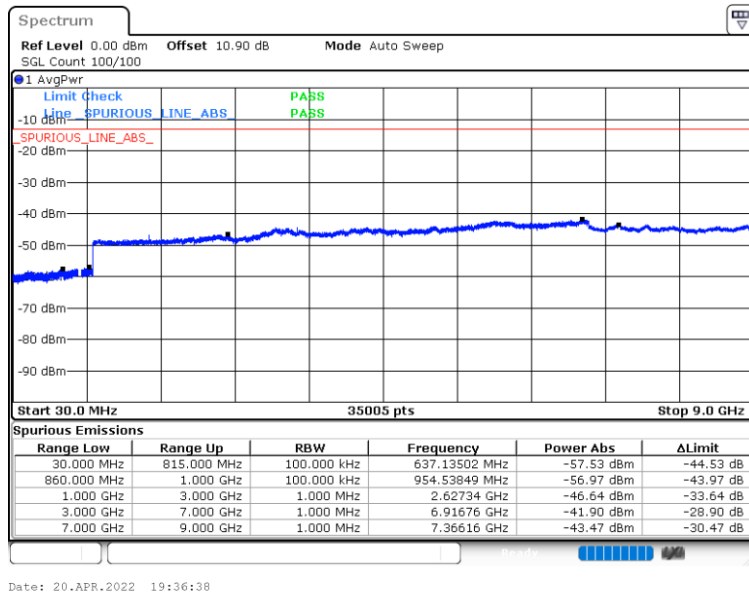
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK



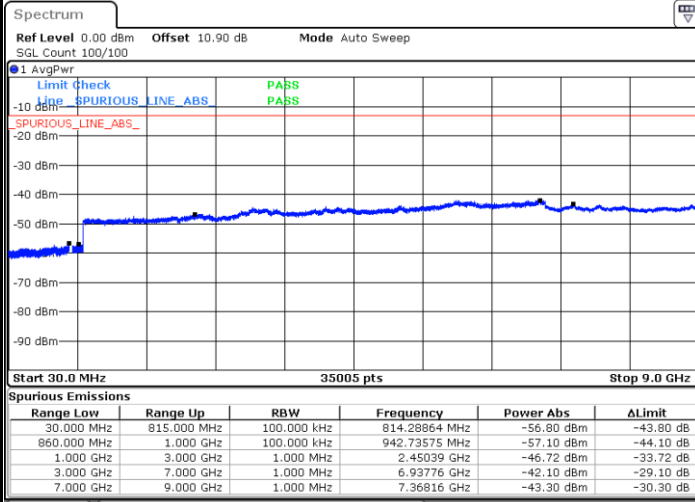
Highest Channel / QPSK





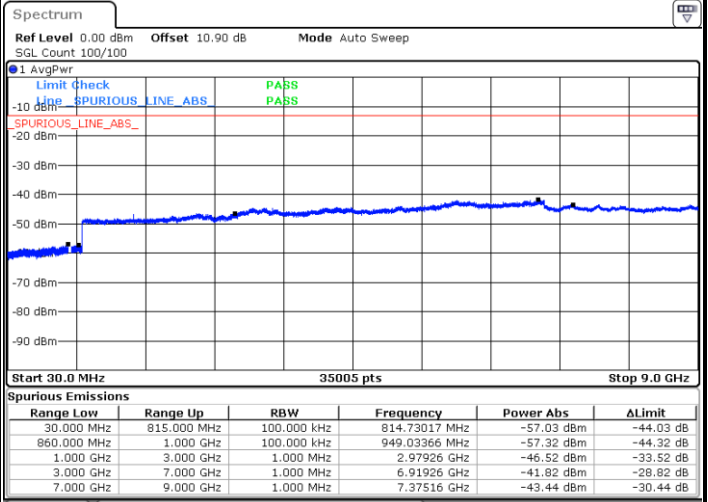
LTE Band 26 / 15MHz

Lowest Channel / QPSK



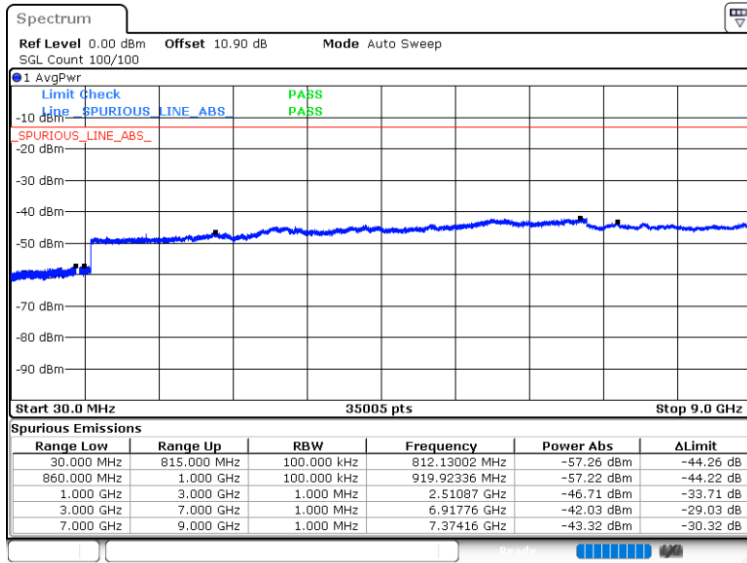
Date: 20.APR.2022 19:52:03

Middle Channel / QPSK



Date: 20.APR.2022 19:54:52

Highest Channel / QPSK



Date: 20.APR.2022 20:00:18



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0120	PASS
40	Normal Voltage	0.0173	
30	Normal Voltage	0.0037	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0061	
0	Normal Voltage	0.0158	
-10	Normal Voltage	0.0106	
-20	Normal Voltage	0.0084	
-30	Normal Voltage	0.0032	
20	Maximum Voltage	0.0072	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0151	

Note:

- 1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.4 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 41

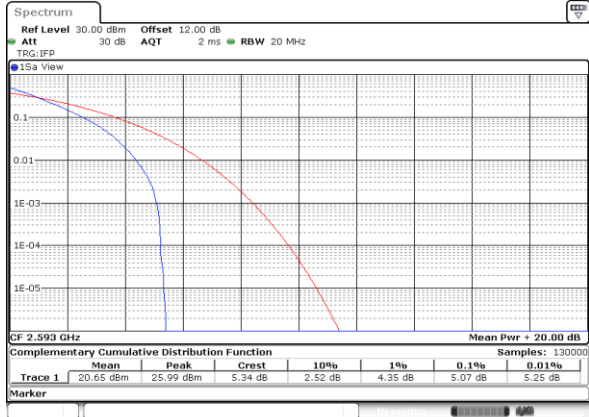
Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.07	6.06	6.52	6.81	PASS



LTE Band 41 / 20MHz / QPSK

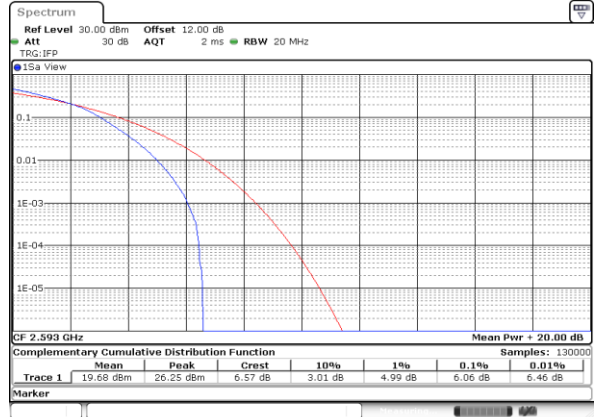
Middle Channel / Full RB



Date: 21.APR.2022 20:53:25

LTE Band 41 / 20MHz / 16QAM

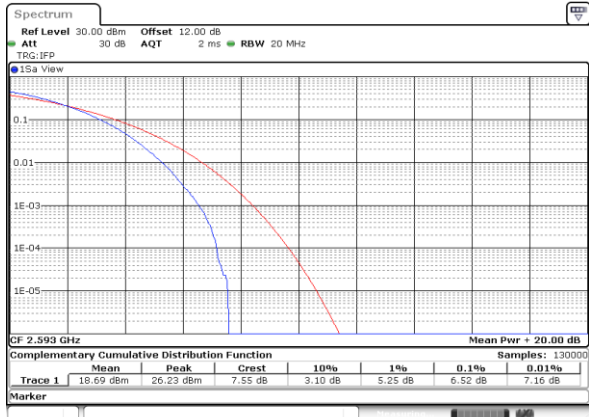
Middle Channel / Full RB



Date: 21.APR.2022 20:53:00

LTE Band 41 / 20MHz / 64QAM

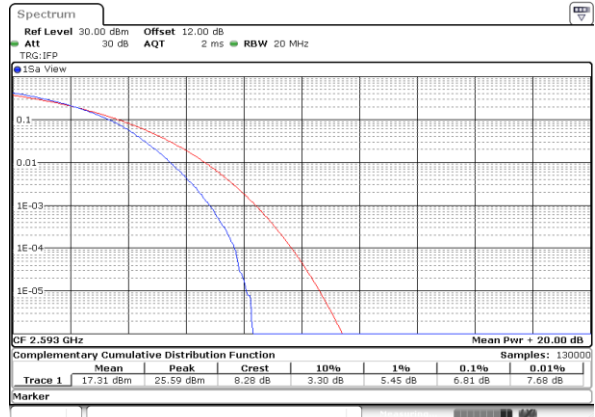
Middle Channel / Full RB



Date: 21.APR.2022 20:52:35

LTE Band 41 / 20MHz / 256QAM

Middle Channel / Full RB



Date: 28.APR.2022 21:04:16



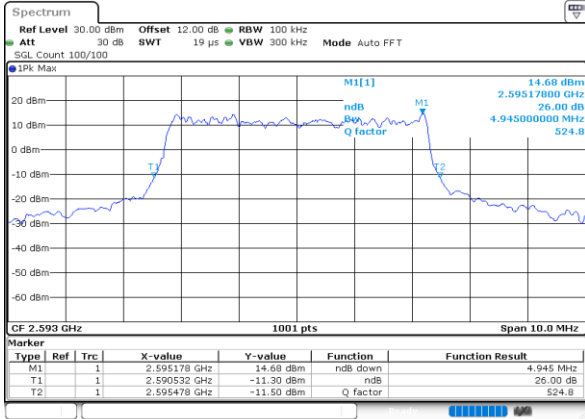
26dB Bandwidth

Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.95	4.89	9.63	9.83	14.60	14.54	18.74	19.34
Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM
Middle CH	-	-	-	-	4.97	4.94	9.71	9.77	14.24	14.12	18.82	18.62



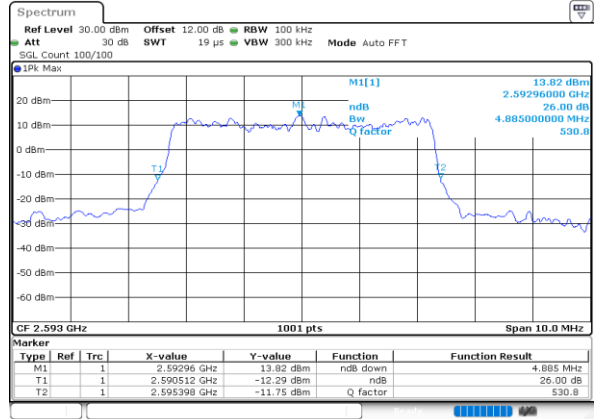
LTE Band 41

Middle Channel / 5MHz / QPSK



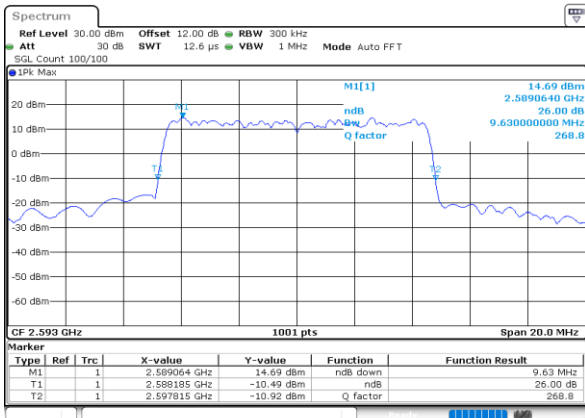
Date: 26.APR.2022 21:24:33

Middle Channel / 5MHz / 16QAM



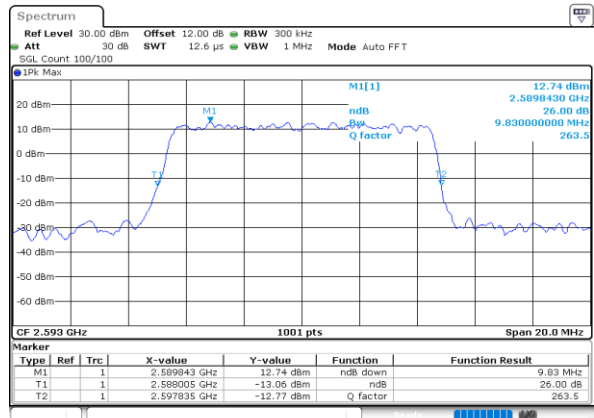
Date: 26.APR.2022 21:24:56

Middle Channel / 10MHz / QPSK



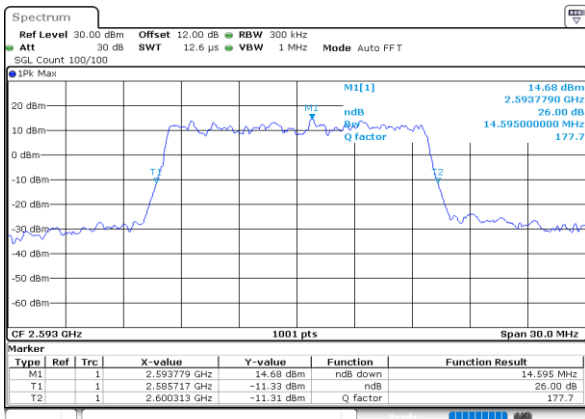
Date: 26.APR.2022 21:26:55

Middle Channel / 10MHz / 16QAM



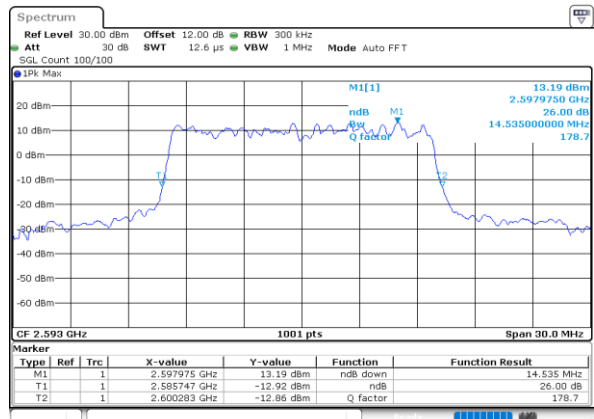
Date: 26.APR.2022 21:27:19

Middle Channel / 15MHz / QPSK



Date: 26.APR.2022 21:29:17

Middle Channel / 15MHz / 16QAM

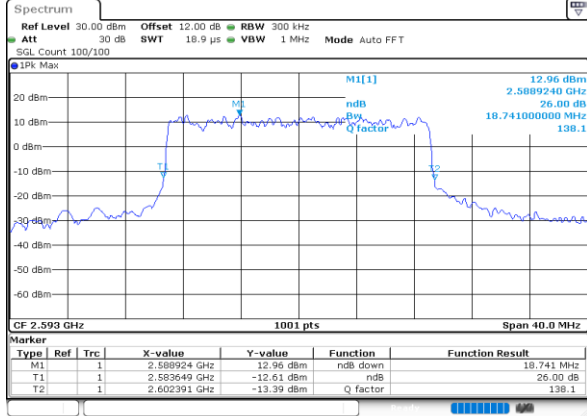


Date: 26.APR.2022 21:29:41



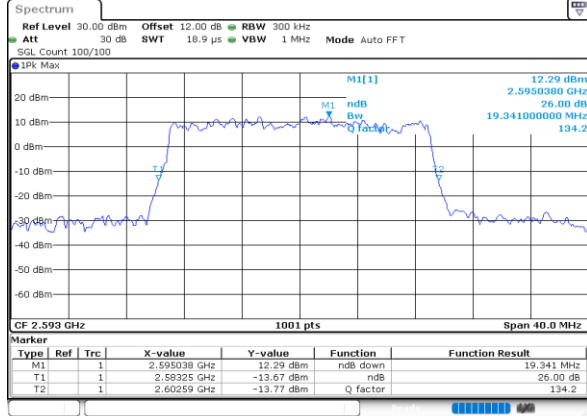
LTE Band 41

Middle Channel / 20MHz / QPSK



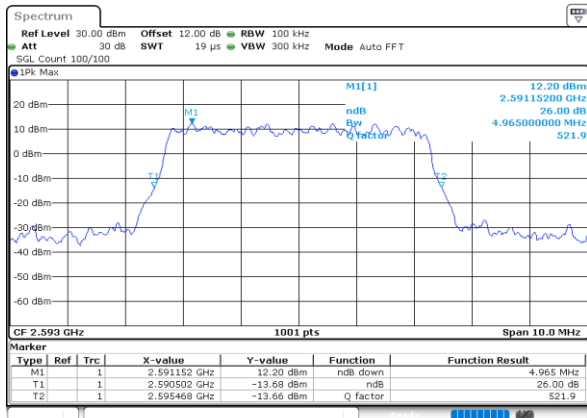
Date: 21.APR.2022 20:51:00

Middle Channel / 20MHz / 16QAM



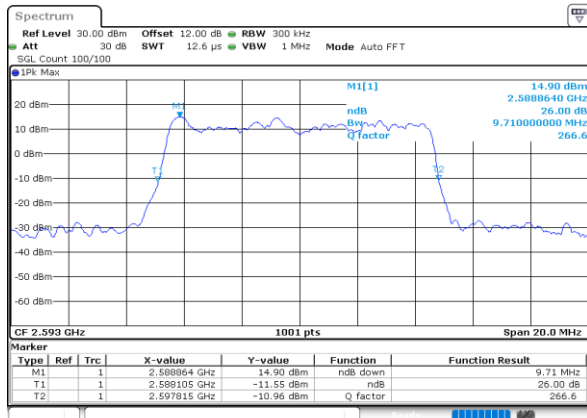
Date: 21.APR.2022 20:51:23

Middle Channel / 5MHz / 64QAM



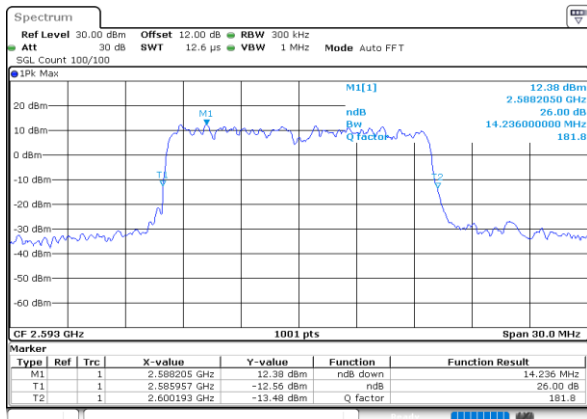
Date: 26.APR.2022 21:25:43

Middle Channel / 10MHz / 64QAM



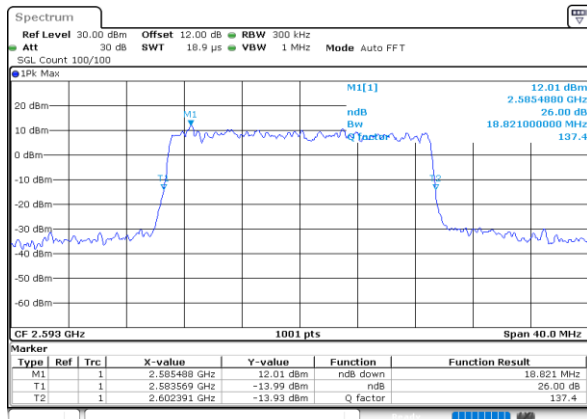
Date: 26.APR.2022 21:28:06

Middle Channel / 15MHz / 64QAM



Date: 26.APR.2022 21:30:28

Middle Channel / 20MHz / 64QAM

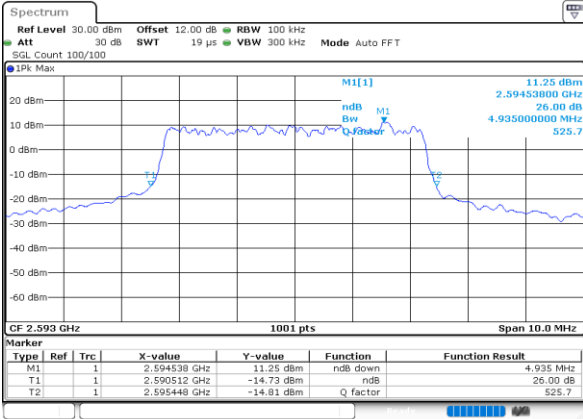


Date: 21.APR.2022 20:52:10



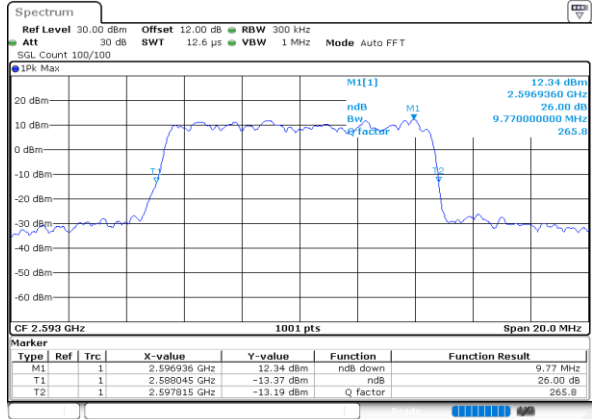
LTE Band 41

Middle Channel / 5MHz / 256QAM



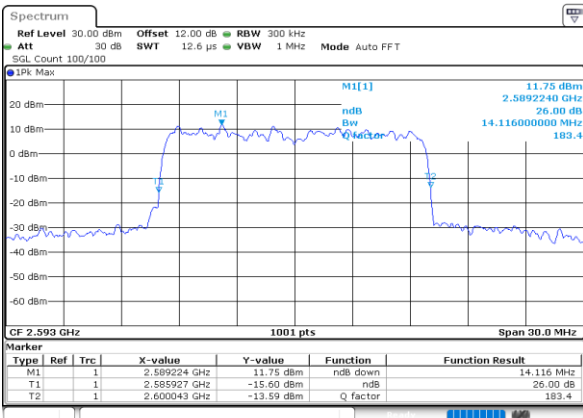
Date: 28.APR.2022 21:01:28

Middle Channel / 10MHz / 256QAM



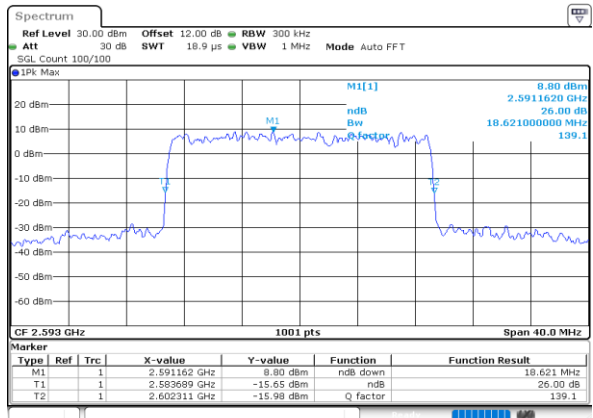
Date: 28.APR.2022 21:02:16

Middle Channel / 15MHz / 256QAM



Date: 28.APR.2022 21:03:04

Middle Channel / 20MHz / 256QAM



Date: 28.APR.2022 21:03:51



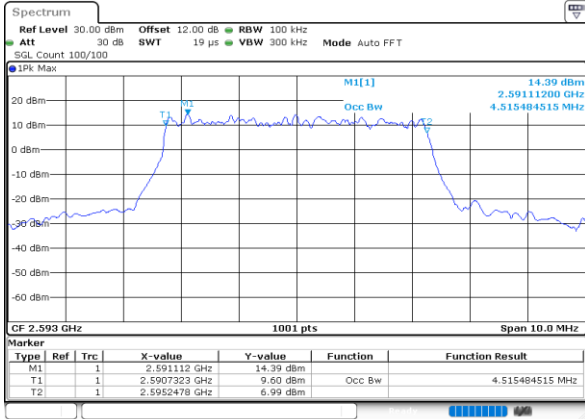
Occupied Bandwidth

Mode	LTE Band 41 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.52	4.49	9.07	9.03	13.43	13.49	17.86	17.86
Mode	LTE Band 41 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM
Middle CH	-	-	-	-	4.50	4.48	9.03	9.09	13.43	13.37	17.94	17.86



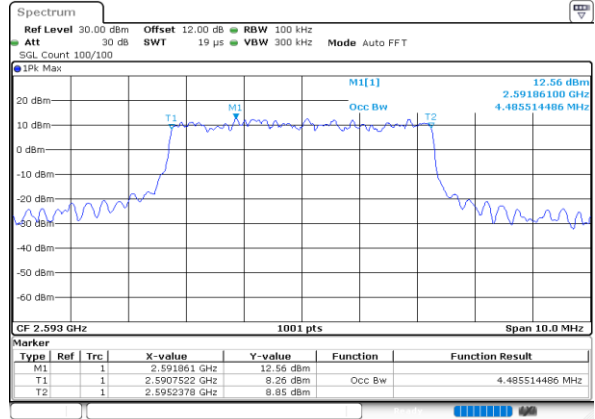
LTE Band 41

Middle Channel / 5MHz / QPSK



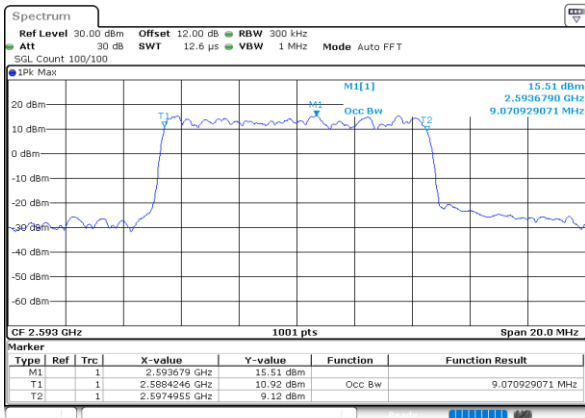
Date: 26.APR.2022 21:23:46

Middle Channel / 5MHz / 16QAM



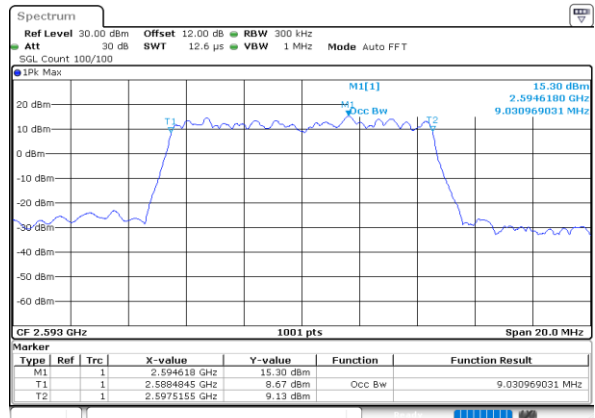
Date: 26.APR.2022 21:24:09

Middle Channel / 10MHz / QPSK



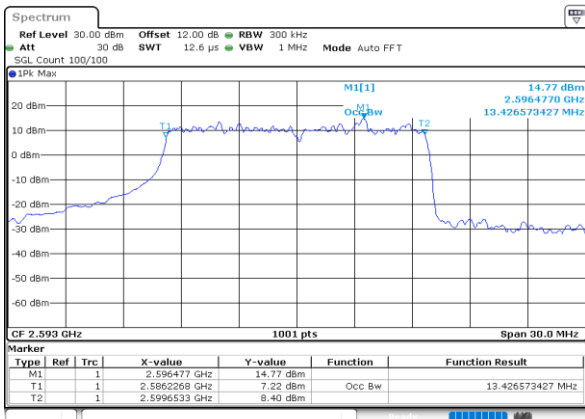
Date: 26.APR.2022 21:26:09

Middle Channel / 10MHz / 16QAM



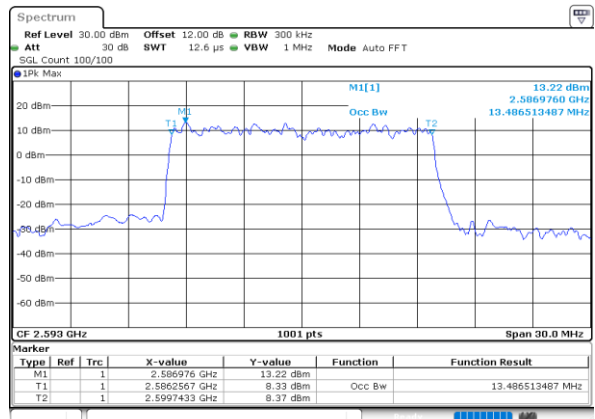
Date: 26.APR.2022 21:26:31

Middle Channel / 15MHz / QPSK



Date: 26.APR.2022 21:28:30

Middle Channel / 15MHz / 16QAM

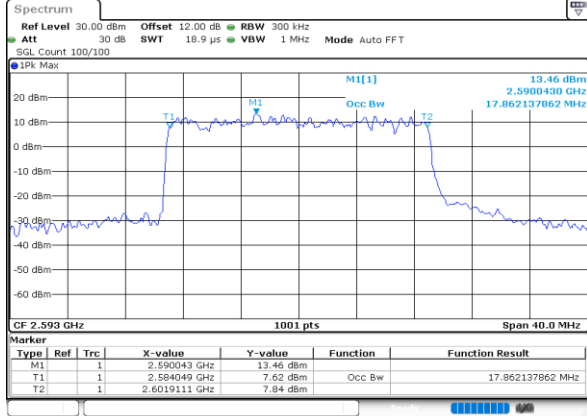


Date: 26.APR.2022 21:28:54



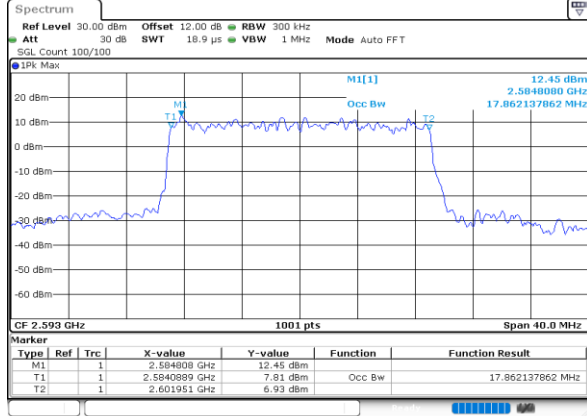
LTE Band 41

Middle Channel / 20MHz / QPSK



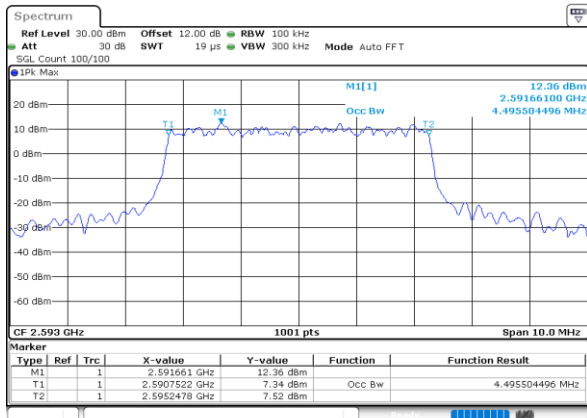
Date: 21.APR.2022 20:50:12

Middle Channel / 20MHz / 16QAM



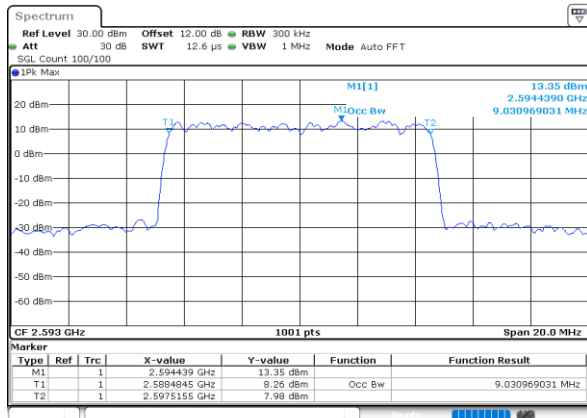
Date: 21.APR.2022 20:50:36

Middle Channel / 5MHz / 64QAM



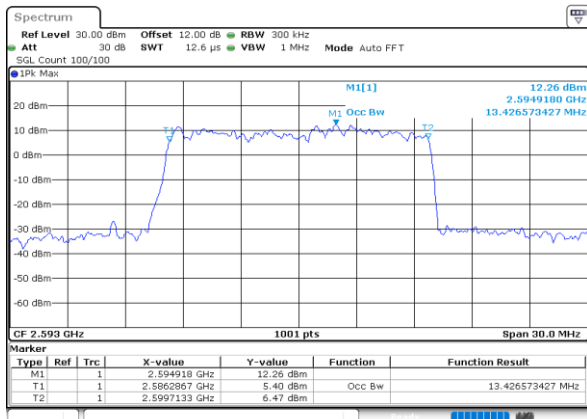
Date: 26.APR.2022 21:25:20

Middle Channel / 10MHz / 64QAM



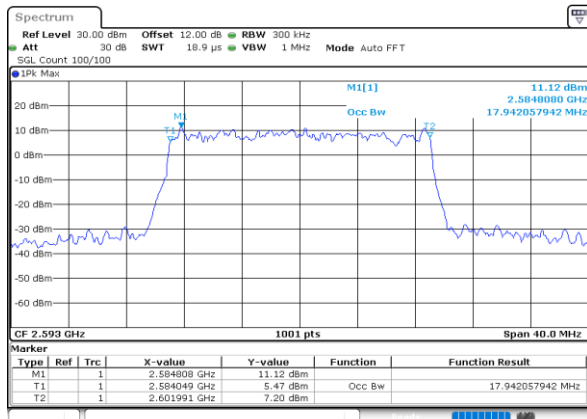
Date: 26.APR.2022 21:27:42

Middle Channel / 15MHz / 64QAM



Date: 26.APR.2022 21:30:04

Middle Channel / 20MHz / 64QAM

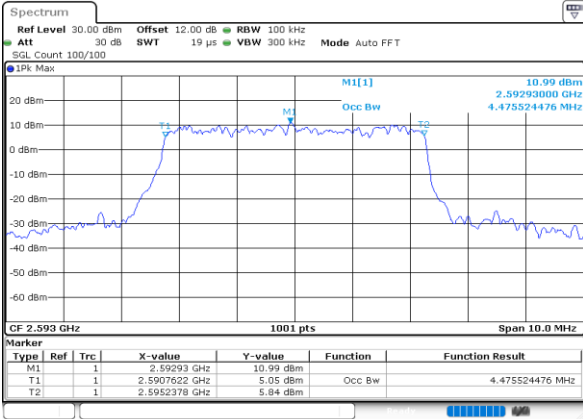


Date: 21.APR.2022 20:51:47



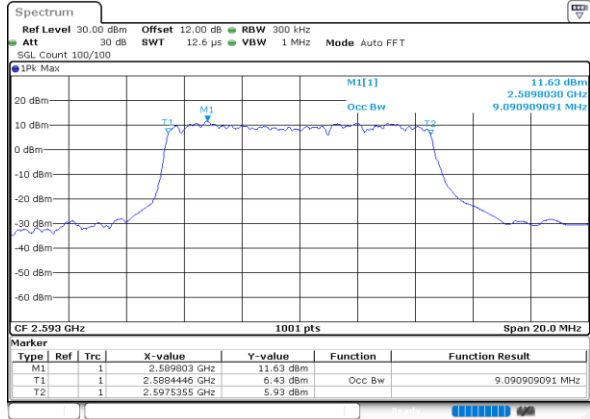
LTE Band 41

Middle Channel / 5MHz / 256QAM



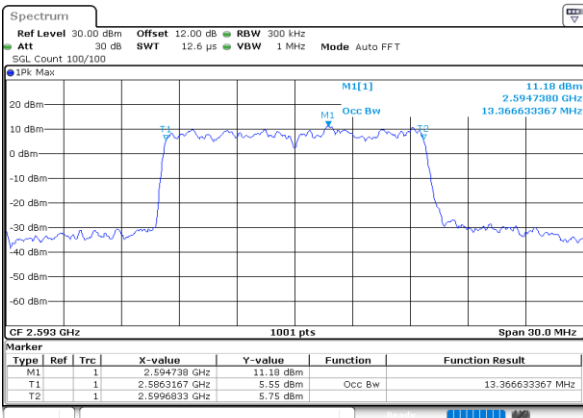
Date: 28.APR.2022 21:01:04

Middle Channel / 10MHz / 256QAM



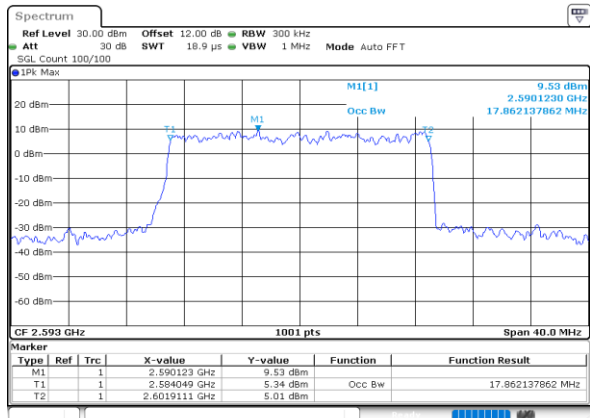
Date: 28.APR.2022 21:01:52

Middle Channel / 15MHz / 256QAM



Date: 28.APR.2022 21:02:10

Middle Channel / 20MHz / 256QAM



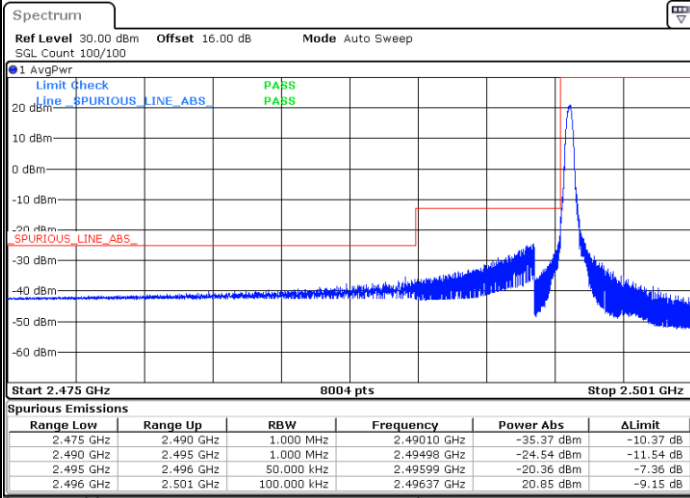
Date: 28.APR.2022 21:03:28



Conducted Band Edge

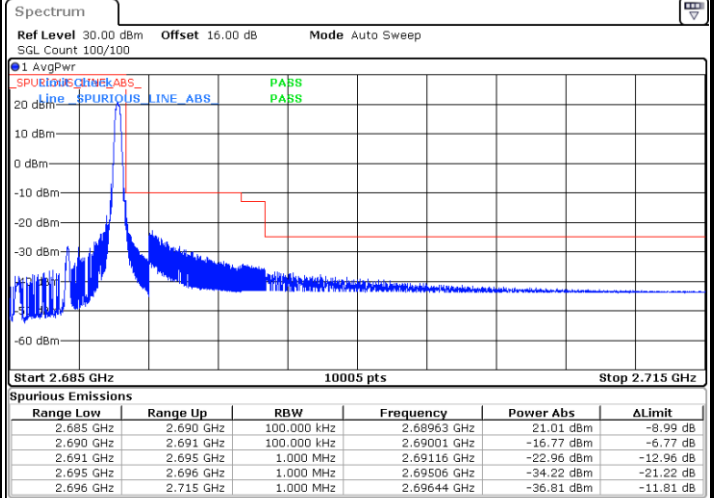
LTE Band 41 / 5MHz / QPSK

Lowest Band Edge / 1 RB



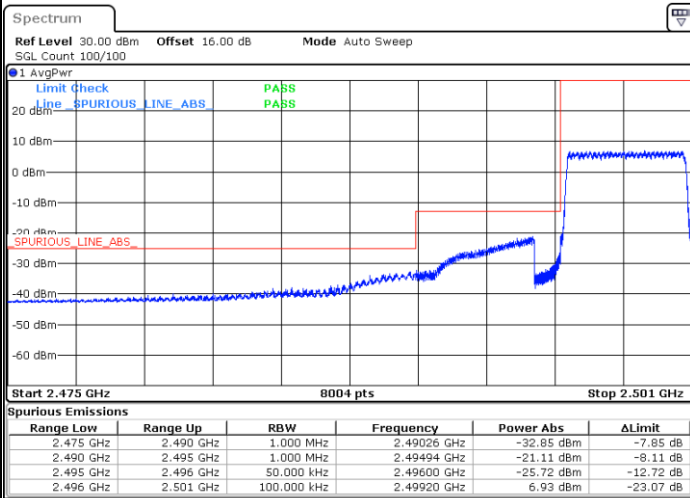
Date: 21.APR.2022 19:31:06

Highest Band Edge / 1 RB



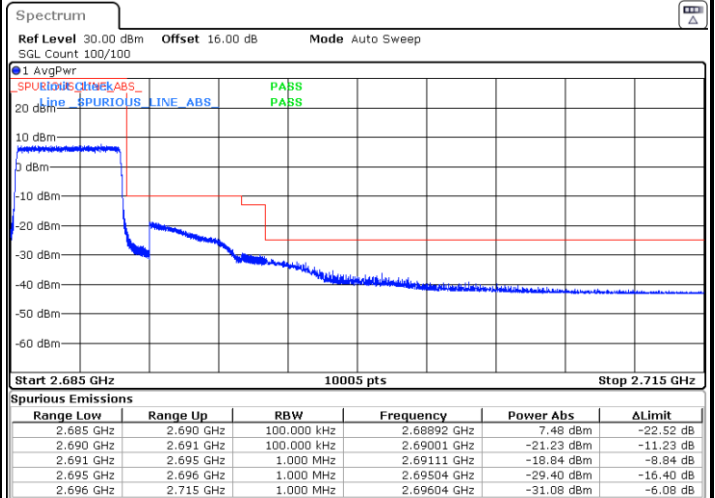
Date: 21.APR.2022 19:35:23

Lowest Band Edge / Full RB



Date: 21.APR.2022 19:33:13

Highest Band Edge / Full RB

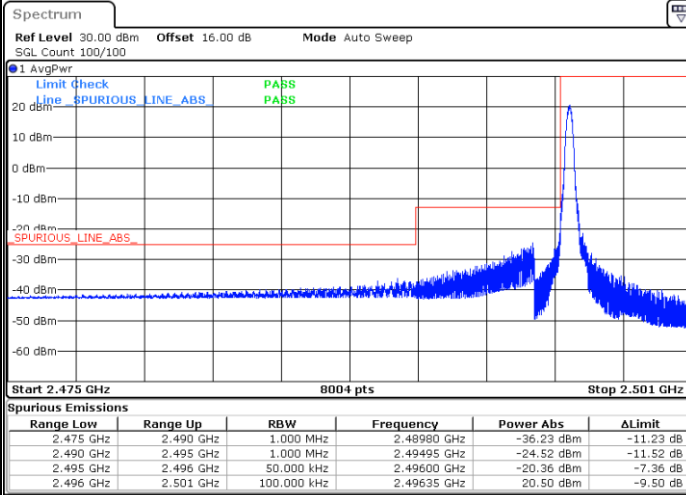


Date: 2.MAY.2022 22:07:51



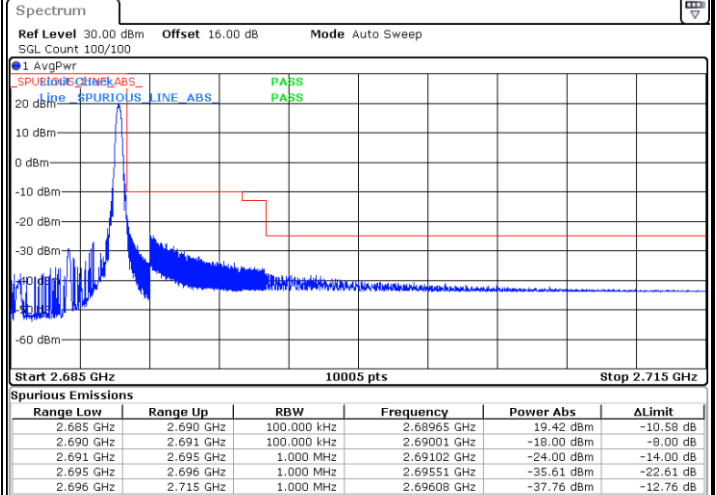
LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB



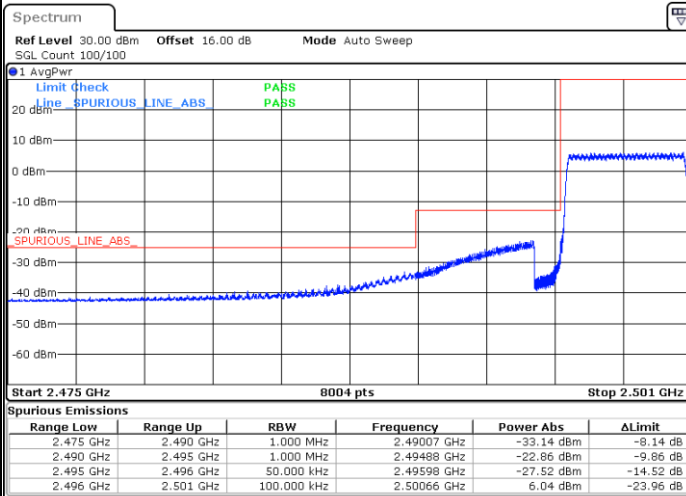
Date: 21.APR.2022 19:32:10

Highest Band Edge / 1 RB



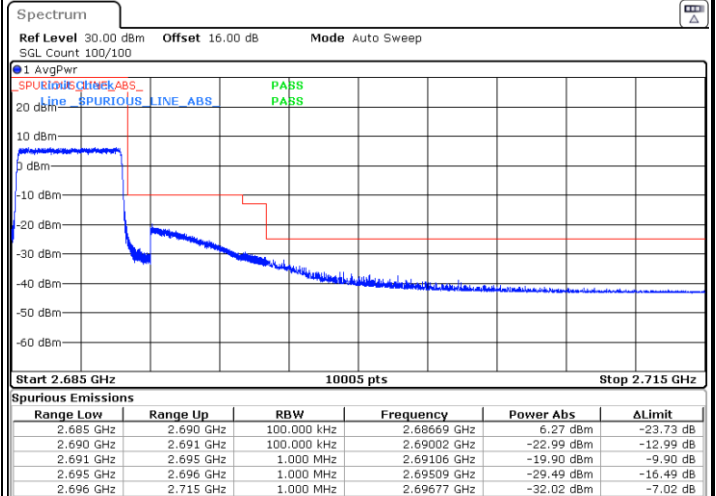
Date: 21.APR.2022 19:36:30

Lowest Band Edge / Full RB



Date: 21.APR.2022 19:34:17

Highest Band Edge / Full RB

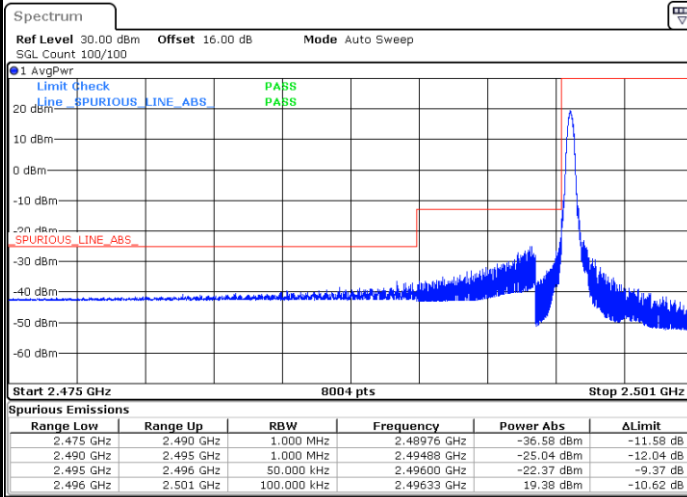


Date: 2.MAY.2022 22:09:09



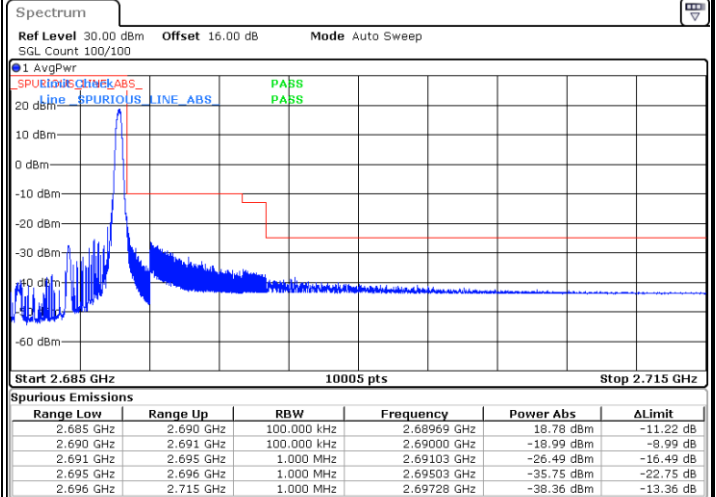
LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB



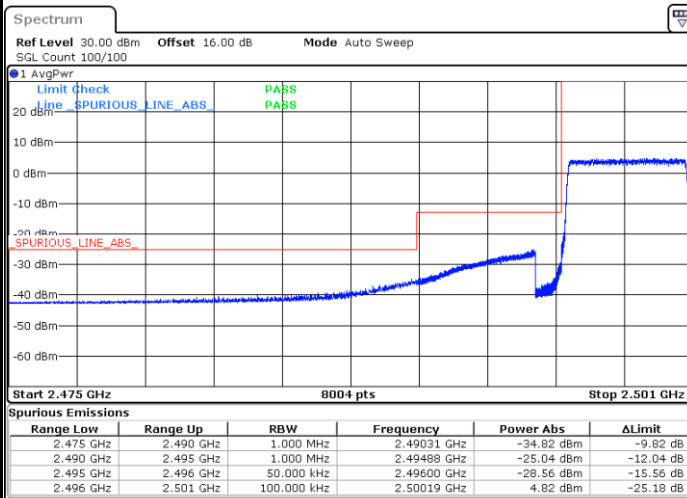
Date: 21.APR.2022 19:39:46

Highest Band Edge / 1 RB



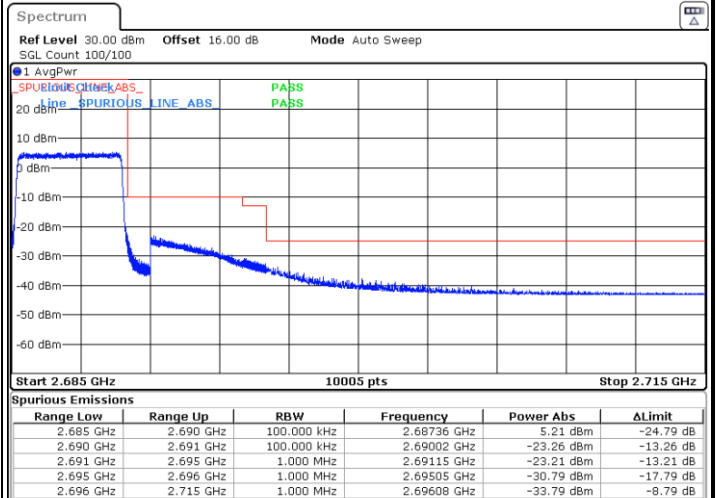
Date: 21.APR.2022 19:41:56

Lowest Band Edge / Full RB



Date: 21.APR.2022 19:40:49

Highest Band Edge / Full RB

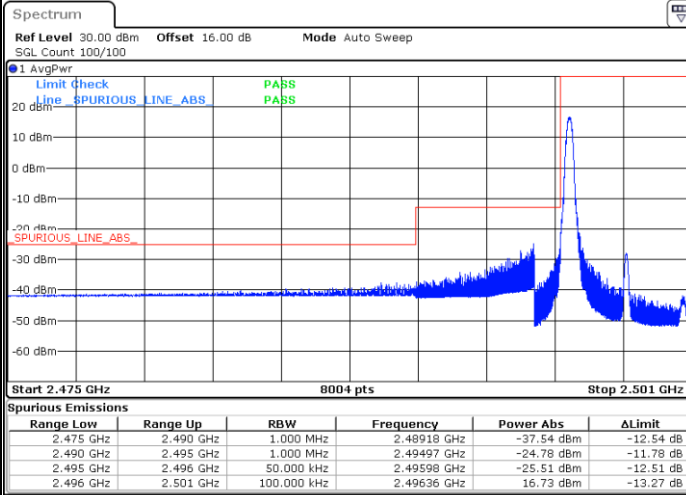


Date: 2.MAY.2022 22:10:23



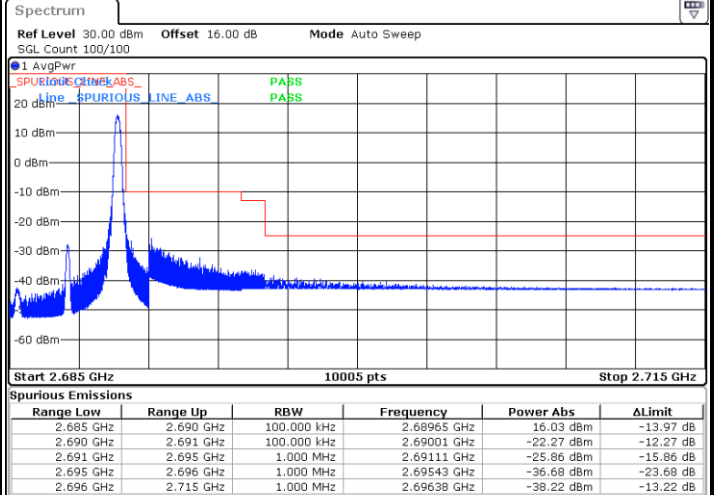
LTE Band 41 / 5MHz / 256QAM

Lowest Band Edge / 1RB



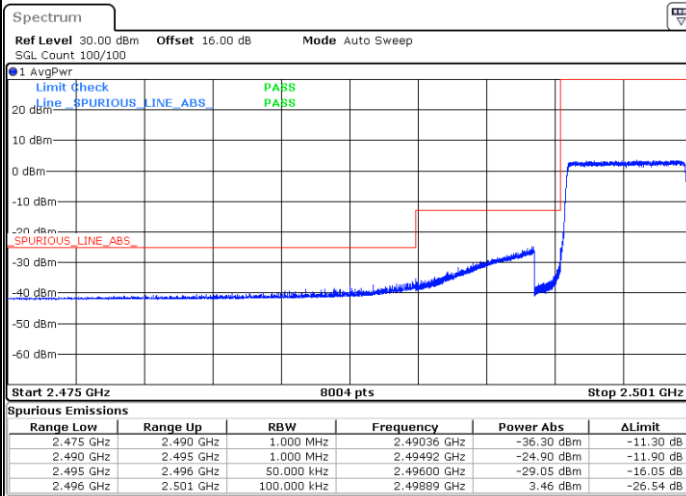
Date: 28.APR.2022 20:26:50

Highest Band Edge / 1 RB



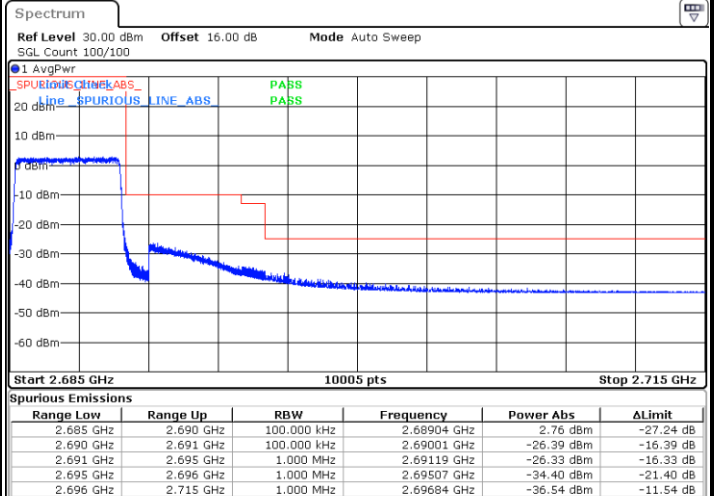
Date: 28.APR.2022 20:29:04

Lowest Band Edge / Full RB



Date: 28.APR.2022 20:27:58

Highest Band Edge / Full RB



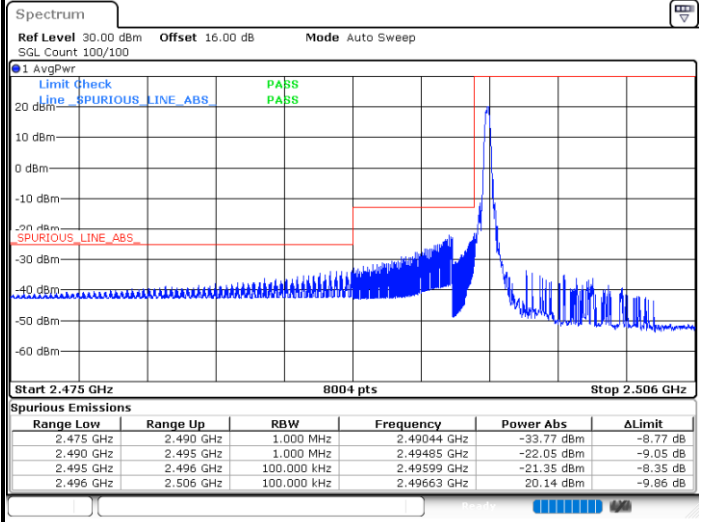
Date: 28.APR.2022 20:30:10



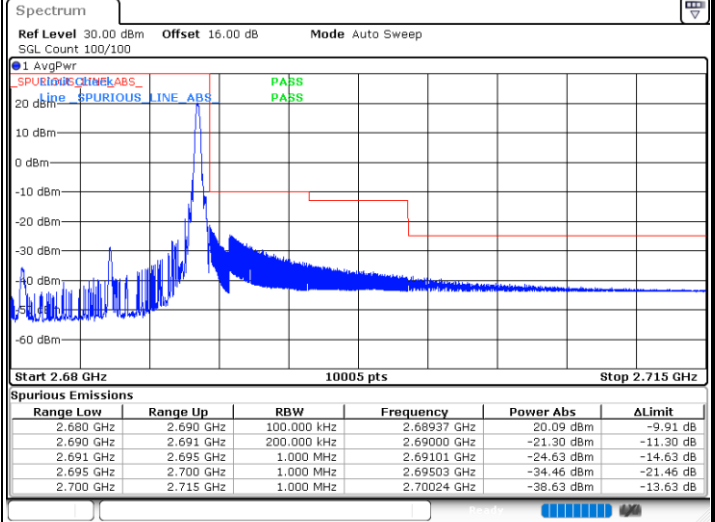
LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



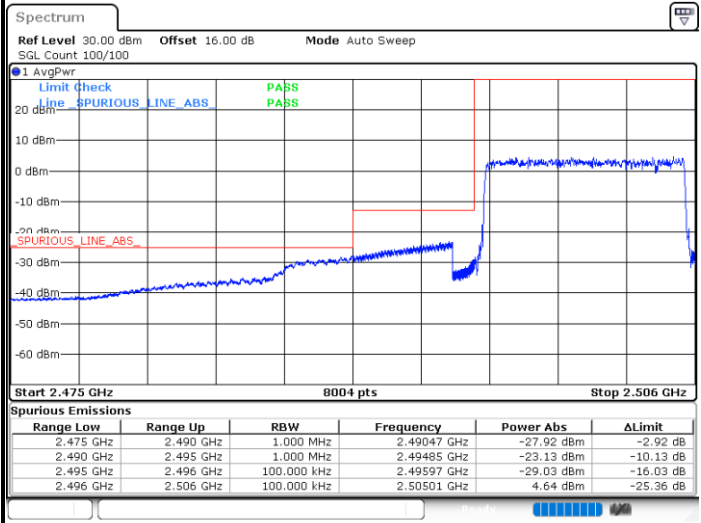
Date: 21.APR.2022 19:47:45



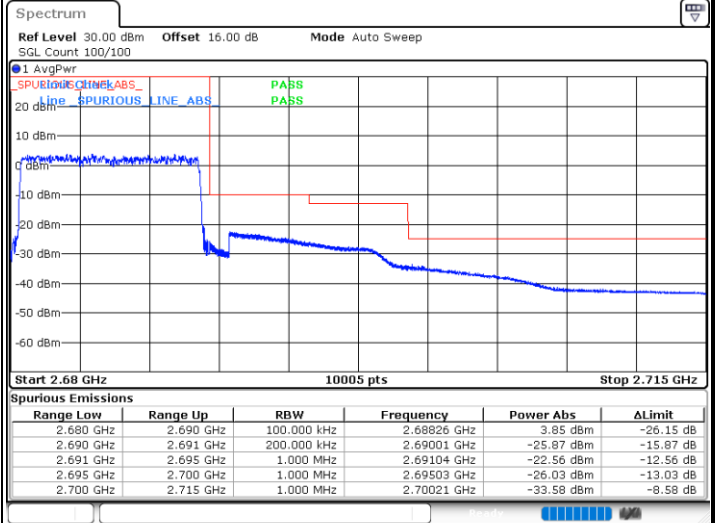
Date: 21.APR.2022 19:52:01

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.APR.2022 19:49:52

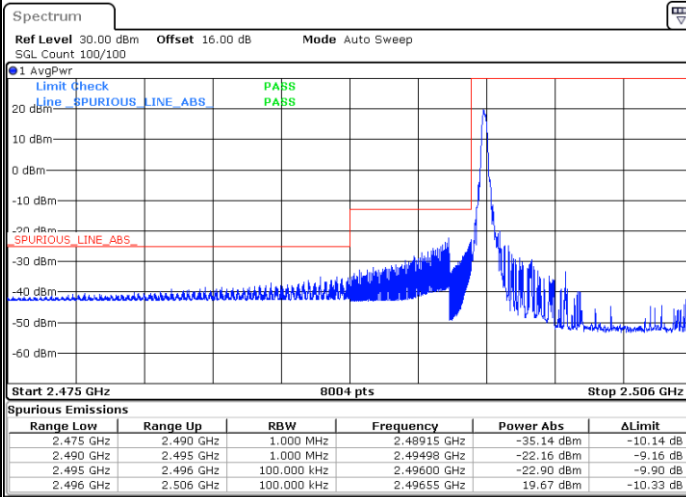


Date: 21.APR.2022 19:54:14



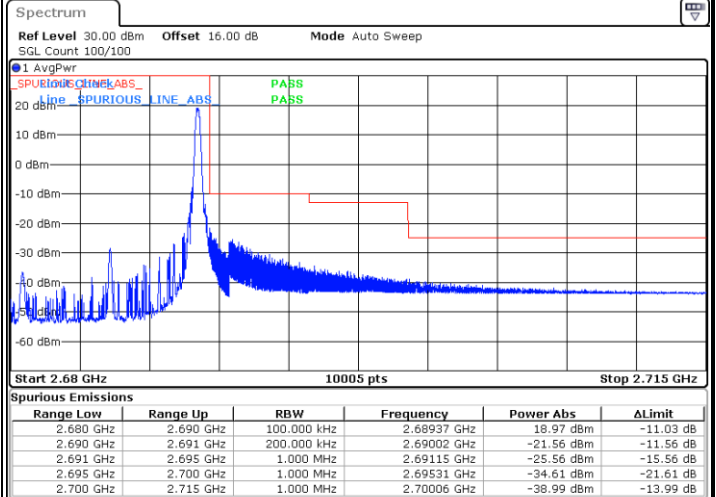
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



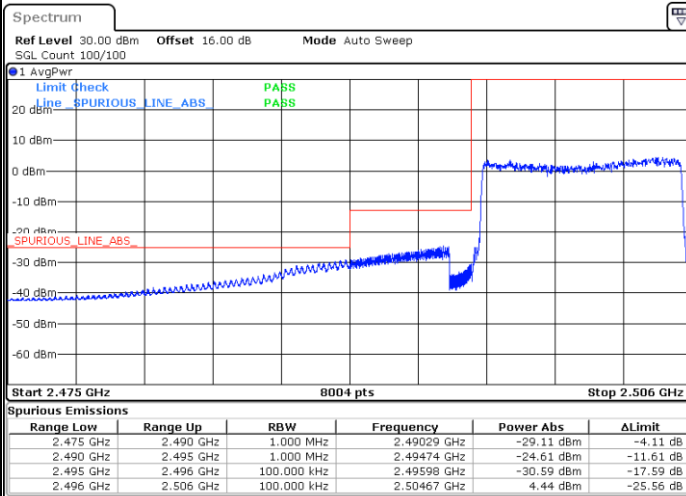
Date: 21.APR.2022 19:48:48

Highest Band Edge / 1 RB



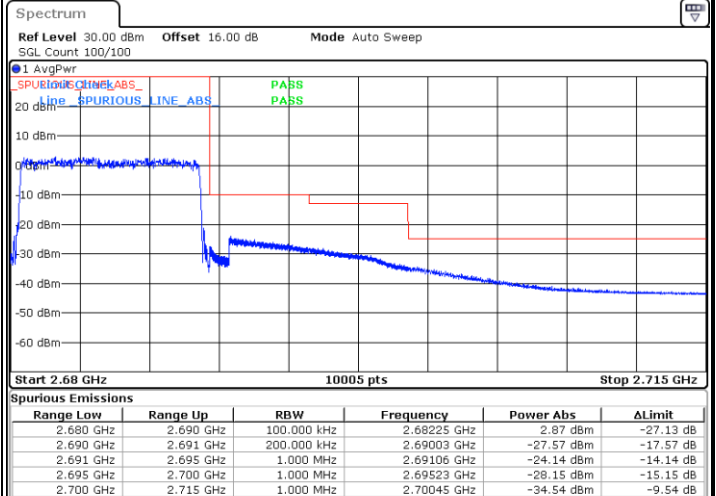
Date: 21.APR.2022 19:53:08

Lowest Band Edge / Full RB



Date: 21.APR.2022 19:50:55

Highest Band Edge / Full RB



Date: 21.APR.2022 19:55:21